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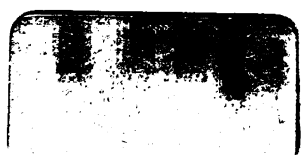
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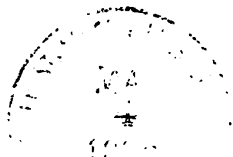
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WAR DEPARTMENT, - - ADJUTANT GENERAL'S OFFICE.

No. XXII.



STAFFS

OF

VARIOUS ARMIES.

JANUARY, 1899.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1899.



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INTRODUCTORY NOTE.

This compilation was prepared with a view of giving to the Army and to others a short synopsis of the composition, duties, and numbers of officers on so-called staff service in various armies. There are numerous publications giving these details for certain countries, but usually they are not accessible and the matter is treated too much in detail. This publication aims to give a general résumé of the staffs of various armies in a shape to admit of ready comparison.

The first part of the book contains a reprint of the introduction to General Bronsart von Schellendorf's book, "The Duties of the General Staff," translated by Lieut. Col. W. A. H. Hare, Royal Engineers. It is added here as an introduction to show to those not acquainted with this important branch of an army, what are the duties of the general staff in peace.

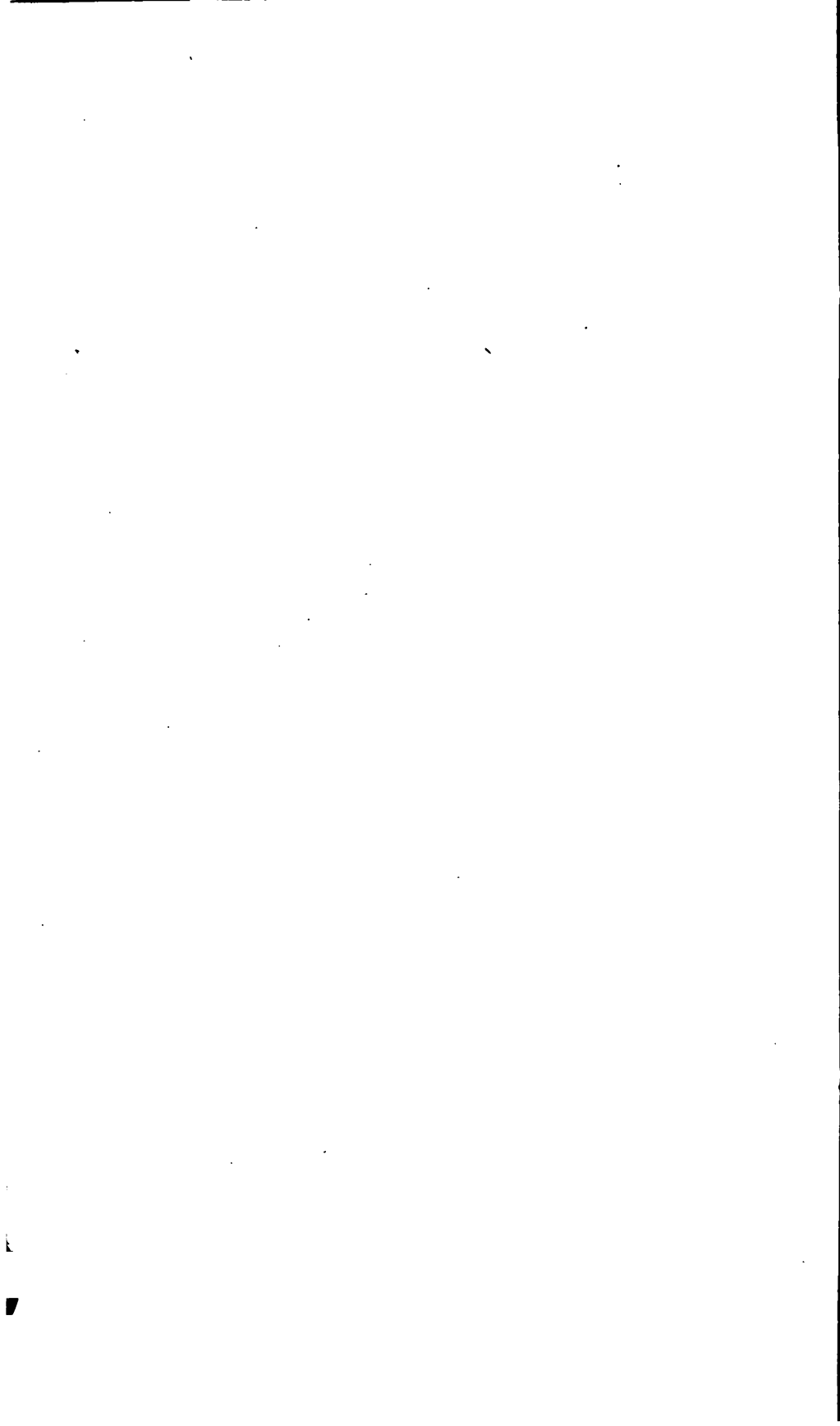
The second part contains a short synopsis of the general and other staffs of all armies of importance. The strength of the army in infantry, artillery, cavalry, and auxiliary arms is given, and also the total number of staff officers, in order to show at a glance the proper proportion of staff to line.

The subject-matter of Part II has all been compiled in this office from latest available sources, which are given in each case. No book of recent date, giving this information in compact form, is available, and on that account it is thought that this publication will prove of some value.

ADJUTANT GENERAL'S OFFICE,
Washington, D. C., January, 1899.

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DUTIES OF THE GENERAL STAFF IN PEACE.

The general staff forms an essential part of modern army organization. The general commanding a large body of troops can not, at least in war, encumber himself with minor details, though their consideration and proper order may be often of the highest importance. Apart from the fact that the mental and physical powers of one man are not up to such a task, the general supervision of all the fighting forces under the general's command would be lost sight of. He should consequently have assistants. These assistants form his "staff." To a certain extent, an arbitrary rule decides what portion of the latter is designated as "general staff." In some armies all the staff belongs to the general staff. But a necessity has universally been felt of having a distinct portion of the staff intrusted with planning and carrying out the movements of armies in the field, and generally distinguished by some special name. This particular branch of the staff of a general holding an important command in the field, is known in the German army as the "general staff" (Generalstab).

The latter has grown in importance with the numerical increase of modern armies and the development of military training and efficiency.

As long as armies were small, and movements, encampments, and fighting formations were laid down by hard and fast regulations, the want of trained general staff officers was scarcely felt. The plan determined on by the general in command usually contained the details of execution. But few directions were therefore necessary to secure, in the way that was intended, the quartering, concentration, and general advance against the enemy, of an army in its fixed, or only slightly modified, fighting formation. A departure from the generally accepted forms—such as, for instance, the advance of the Prussian army before the battle of Leuthen—was quite an exceptional occurrence, designed and carried out by special instructions at the time. It was intended to take the enemy by surprise by its novelty, and was entirely due to the personal energy and initiative of the general (Frederick the Great).

A general staff officer who, at that time, would have taken on himself the responsibility of departing from fixed forms in drawing up orders for marching or fighting, would have exceeded the limits of his responsibility. He would have been considered, as it were, guilty of assuming the position and duties of his general. His duties in these matters being only looked upon as strictly mechanical, could consequently be replaced by regulations, previously issued, and to be invariably adhered to. But this state of affairs no longer exists. The enormous numerical strength of modern armies, and the way they must be organized to meet the constantly changing requirements of war, render an immense amount of detail necessary in carrying out military operations even under apparently similar circumstances of time and place. Thus the higher leaders and commanders necessarily require the permanent support of specially selected and trained officers.

But there is another case in which this necessity of assistance is felt, and which is more intimately connected with the handling of troops in action, viz, the reconnoissance of the ground and of the positions and movements of the enemy, and the observation of the state of affairs in an engagement, at a point removed from the personal observation of the general commanding.

The choice of, and small extent of ground covered by, the battlefields of the Seven-Years' War, enabled a general, as a rule, to dispense with the assistance of specially trained officers in this respect. But the want of assistance in reconnoitering the ground on which troops were to encamp, march, or fight, was even then often felt. The Great King (Frederick) says himself in his history of the Seven-Years' War: "The army has stood the test of many campaigns, but the want of a good quartermaster general's staff was often felt at headquarters. The King, being anxious to create a body of officers of this description, selected twelve officers who showed special aptitudes for these duties. They were instructed in surveying, laying out camps, placing villages in a state of defense, and field bridging. They learned also how to direct columns of route, and especially how to reconnoiter marshes and rivers, so that they might not give to an army, as an appui, a shallow river or a passable tract of marshy country. Mistakes of this nature have led to the most serious results. They cost the French the defeat of Malplaquet, and the Austrians that of Leuthen."

The Prince of Ligne, who at times was given to answering important questions by a facetious expression or a short definition, says the only qualities he considers necessary for an officer of the quartermaster general's staff are that he should have good eyes and be a bold rider—qualities which, as a matter of course, are now as much as ever absolutely indispensable to a young cavalry officer told off as a galloper, and naturally extremely useful to a general staff officer as well. But, at the same time, it is evident that much more is to be expected of the general staff officer, if he is to be equal to all the calls of his duty.

Clausewitz says:

“The general staff is intended to convert the ideas of the general commanding into orders, not only by conveying the former to the troops, but far more by working out all necessary matters of detail, thus relieving the mind of the general from a great amount of trouble.”

This definition could still be taken as amply meeting the case were it not now considered part of the duty of the general staff to be invariably watching over the military efficiency and material welfare of the troops. On every large staff, it is true, all branches of the service are represented by certain individuals or heads of departments, and it is naturally their duty, in the first place, to see to the proper efficiency of their respective branches or departments. But being often ignorant of the general military situation, or not rightly understanding sudden changes in the state of affairs, they are unable to carry out what is expected from them. The general staff is consequently called upon to act as a directing and explaining body toward these individuals by keeping itself in constant communication with them, the chief of the general staff being at the same time regarded, in a general way, as head of the whole staff.

Officers of the general staff are invested with no military command. But even without having any command they can make themselves extremely useful in an engagement by carrying out any special and important duties that may be intrusted to them by the general commanding, in addition to devoting themselves to their general duties. Their usefulness in this respect will be found to depend not only on their fitness and ability, but on their tact and discretion as well, in rightly appreciating the position they hold, both as regards

general and troops. The conditions to fulfill this, however, are not entirely one-sided. Troops very soon find out, indeed, especially in war, whether the duties of the general staff are in good hands; but this does not exclude the fact that every now and then, when the aspect of affairs takes a disadvantageous turn, responsibility is placed on the shoulders of the general staff officer, which the circumstances of the case do not justify.

This is often one of the drawbacks of his position. Another is, that he must always deny himself the true military instinct of wishing to take command in accordance with his army rank. A good general staff officer is, therefore, certainly not asking too much if he claims the complete confidence of his general and the grant of a certain amount of independence in the details of his duty. Otherwise he would at once feel that his post might be better filled by an inferior person and he himself more advantageously employed at regimental duty.

Let us now examine the duties of the general staff in war.

These would be:

1. Working out all arrangements necessary for quarters, precautions against surprise, movements, and battle.
2. Communicating the necessary orders, either verbally or in writing, at the right time and place, and in sufficient detail.
3. Obtaining, collecting, and compiling in order all information concerning the nature and the military character of the theater of war. Procuring maps.
4. Collecting and estimating the value of information received concerning the enemy's forces.
5. Watching over the fighting condition of the troops, and being constantly informed of their efficiency in every respect.
6. Keeping journals and diaries, drawing up reports on engagements, and collecting important materials, to afterwards form a history of the war.
7. Special duties, viz, reconnoissances, etc.

General staff officers have to take, as a basis for carrying out their duties in all the branches that have been assigned them, the wish and determination of the general in command, in which, however, initiative on their part is by no means excluded, but rather invited. A general staff officer can not excuse himself of any neglect on his part on the plea that no order on the subject had been given him by his general. He should only consider himself freed from responsibility

when his suggestion has been declined by the general. This gives rise to no small amount of constant responsibility, which rests anything but lightly on the shoulders of the general staff in war, and which obliges it to be devoted to an untiring energy.

The peace duties of the general staff should prepare it for its duties in war. Consequently, general staff officers belonging to army corps have to work out all matters of mobilization, movements, quarters, maneuvers, railways, and telegraphs.

The "great general staff" (Grosser Generalstab), viz, a body of general staff officers who are not attached to army corps, is intrusted, under the immediate supervision of the chief of the general staff, with drawing up and preparing schemes for the strategical concentration of the army in certain particular directions by road and rail, with collecting and estimating the strength, etc., of the various European armies, with the study of theaters of war, and with the preparation of military maps. It is also employed in promoting military science, especially military history, and in the supervision of the training of young officers.

The general staff officer should, however, not be satisfied with the simple discharge of the duties assigned to him in peace time. It is his serious duty to prepare himself in every way, independently of these, for his important calling in war. This, indeed, is the duty of every officer, but the rule applies in a far higher degree in the case of general staff officers, for they are invariably called upon in war to hold positions, though perhaps only as assistants, which are far above their rank, and generally far above their experience as well. The general staff officer has consequently to strive all he can to make up for the latter by the most diligent study. It is only thus that he can be of the utmost use to both general and troops.

The first condition for this is a most accurate and intimate knowledge of the organization and formations of his own army. It is not only necessary, for instance, to know that a mobilized army corps is accompanied by a certain number of bearer companies and field hospitals, but it is also necessary to know their special use and what amount of service they are actually capable of. The usual peace duties, even at autumn maneuvers, when, as is well known, these medical services are not put to the test, but are usually only nominally employed,

afford no opportunity of intimately learning the object they are intended for or their practical use. Nothing but the most intimate acquaintance with the regulations on the subject, the very nature of which is anything but attractive, can lead to the results desired.

Next, a general staff officer must be perfectly familiar with the tactical formations of all arms. He is not, indeed, expected to occupy his time in learning by heart the tiresome, insignificant details of drill, but in mastering the main tactical principles which are laid down in the regulations, and then, directing his special attention to those forms which come most conspicuously into use in quarters, marches, and battles. In this respect he will find, perhaps, the best way of acquiring knowledge is by constantly attending the drills and evolutions of all arms.

These exercises, which are so essentially necessary to the practical training of the general staff officer, must, however, be accompanied, hand in hand, by the theoretical study of military science, limited, of course, to a certain extent, but not excluding what can be practically useful.

With a view to the useful development of certain special military sciences and permanently keeping them up to date, the general staff, taken as a whole, can not dispense with certain officers who, gifted by nature with certain talents and tastes, can go deep into certain subjects, and thereby render most important services. But it is certainly not desirable that all general staff officers should be distinguished by some special kind of learning which would, of necessity, limit their general utility. Thus, as the most strictly worked-out mathematical investigations finally give, in many cases, as the result of the care bestowed on them, that certain general practical results may be obtained by the simple use of elementary formulæ, and as an individual using these should have the most implicit confidence in the authority of superior scientific investigation, so, in the case of the military sciences, it is sufficient for the practical performance of the duties of the general staff, if the results of the deepest special study of others have been so appreciated as to be turned to practical use. In this way a man may be most accomplished without falling into the error of being superficial. A general staff officer should know most thoroughly everything he has to do, both in peace and war; but it is by no means necessary that

he should be the originator and author of everything he knows. The investigations of individuals in special subjects should be looked upon rather as the common property of all, provided they have a general and acknowledged importance, and their value has been satisfactorily proved by competent authority. But everything must work collectively to the attainment of a common result, and this is to ascertain, from the study of the history of war, the principles of leading troops, both for and during battle, arriving herein at clear and independent conclusions. The case is not that of a science to attain an object, but the object itself, viz, the recognition and acquirement, in the highest degree, of all that the study of military matters and military experience can teach.

In devoting his energy to these mental qualifications, the general staff officer should, however, not neglect to keep the necessary physical powers up to the mark. He must keep up his practice in the handling of the different arms; he must train himself to be a quick and untiring rider; he must keep his eyes in practice at taking in at a glance a correct view of the military situation; he must write a clear hand, be a good draftsman, and if possible, a practical telegraphist. Finally, by keeping himself constantly in contact with troops, he should never lose his fellow-feeling for them or their wants; a frequent return to regimental duty will, in this respect, refresh his knowledge, and is consequently most desirable.

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I.—STRENGTH OF THE ACTIVE ARMY.

(a) THE ARMY.

Infantry	186,536
Cavalry	47,380
Artillery	37,960
Other arms	33,859
	<hr/> 305,735

(b) AUSTRIAN LANDWEHR.

Infantry	22,825	
Cavalry	1,095	
		23,920

(c) HUNGARIAN LANDWEHR.

Infantry	23,364	
Cavalry	4,641	
		28,005

Total of the active army 357,660

II.—STRENGTH OF THE STAFF.

Total strength of the staff, both military and administrative..... 8,386

III.—THE GENERAL STAFF.

1. GENERAL DUTIES.—The general staff, as a body, is intended to supply the mechanism for carrying on the duties and business at the headquarters of the higher offices and units relating to military operations, both in time of peace and war.

The duties of the general staff include:

(a) Matters concerning military service, organization, distribution, training, and, in an advisory way, all matters connected with the armament and equipment of the army;

(b) General consideration of the defenses;

(c) Matters concerning the system of communications for military purposes;

(d) Military survey of the country, geodetical and astronomical measurements of the military topographical institute; preparation of charts and maps, and other military scientific preparations for war.

2. COMPOSITION AND NUMBERS:

Chief, and officers employed directly under him.....	49
Attached officers employed directly under the chief	34
Officers employed at the war ministry	12
Army units	156
Army units, officers attached	141
Technical and administrative committee	4
Military Geographical Institute	20
Military training establishments	16
Attachés to embassies abroad	7
Attached to regiments	55
Total members of the general staff	319
Total attached to the general staff	175
Grand total	494

ACCORDING TO RANK.

Generals	4
Colonels	37
Lieutenant colonels	55
Majors	58
Captains	165
Captains attached	24
Lieutenants attached	151

3. DIVISION AND DUTIES.—The general staff corps is a closed body of officers of higher military education, and is divided into—

(1) The great general staff, intrusted with devising the best system of defense of the country, and with originating in time of peace measures for the prompt mobilization and efficiency, as well as anticipated movements of the army in case of an outbreak of war;

(2) The general staff with the troops, whose duties are to execute the above measures; and

(3) The educational and other staffs, whose duties are indicated by their respective names.

(1) The great general staff is subdivided into the following offices:

(a) The central office, which supervises matters concerning the personnel, interior economy, and routine of business connected with the general staff.

(b) The office for military operations, which is in charge of military operations, war formation, mobilization, organization, and training of the army, issue of regulations, of strategic and technical instructions, schemes for journeys of general staff, and maneuvers, and other matters closely related with the above.

(c) The geographical office, for military description of Austria-Hungary, and foreign countries.

(d) The information office, for collecting information on foreign armies.

(e) The transportation office, in charge of railway and steamship transportation.

(f) The telegraph office for military telegraphs.

(2) The general staff with troops.

The general staff officers are attached to army, army corps, and divisions. The number for each body of the troops is given below, with the staff of each of these bodies.

(3) The general staff officers in educational and other establishments vary in number and are mentioned with the respective staffs of the establishments.

4. **APPOINTMENT OF GENERAL STAFF OFFICERS.**—The following appointments are given by preference to officers of the general staff:

Commandantship of the staff college; directorship of the archives of the ministry of war; employment in the historical section of war archives; directorship of the map-making department; subdirectorship of survey; employment on survey branch of the Military Geographical Institute; professorships and instructorships of subjects bearing on duties of the general staff in higher military training establishments and employment in the same way on the "technical and administrative committee;" special missions; attachéships, etc.

5. **APPOINTMENT TO THE GENERAL STAFF.**—*Captains*—Officers who are graduates of the war school or the higher courses in artillery and engineering and who have distinguished themselves during the course and final examinations, are admitted as attached to the general staff. The ablest of the officers attached are recommended by the chief of the general staff to the ministry to enter the corps as captains. Other officers attached return to their regiments after an indefinite period of time.

Majors.—Majors of general staff are appointed either from captains of the general staff or from captains of the army who passed the special examinations required of general staff captains. Candidates are recommended by the chief of general staff to the minister.

Promotions in the general staff.—Promotion is made exclusively on the basis of length of service.

IV.—OTHER STAFFS.

1. Imperial military household staff	8
2. The imperial chancellery	15
3. The imperial ministry of war	212
4. The supreme military court of justice	(*)
5. The auxiliary organs of the ministry of war.	
General inspectors	(*)
Technical military committee	(*)
Military sanitary committee	(*)
War archives staff	30
6. The ministry for the imperial and royal landwehr	139
7. The ministry for the Hungarian royal landwehr	103

8. Army staffs; battalion, regiment, corps, etc.....	(*)
9. Army adjutants	997
10. Military territorial commands.....	171
11. Military local headquarters	75
12. Austrian landwehr and landsturm district headquarters	266
13. Hungarian landwehr and landsturm headquarters.....	273
14. Gendarmery headquarters:	
Austrian	161
Hungarian	136
Bosnia and Herzegowina	39
15. Military chaplains' staff	152
16. Engineer staff	129
17. Technical corps staff	464
18. Sanitary corps staffs:	
Medical staff	1,385
Pharmaceutical staff	82
Veterinary staff	180
19. Economical staffs:	
Intendance staff	441
Provision corps staff	
Paymaster's staff (including comptrollers)	1,152
Military treasury staff	33
Military registry staff	105
20. Military auditor's staff	276
21. Military educational establishment's staff	747
22. Other establishments' staffs:	
Military Geographical Institute staff	27
Ordnance establishments	60
Garrison hospital's staff	16
Military bath establishments	4
Invalid establishment's staff	11
Military penitentiary staff	3
Grand total of other staffs.....	7,892

I.—IMPERIAL MILITARY HOUSEHOLD STAFF.

1. GENERAL DUTIES.—Adjutant service to the Emperor, the war minister, the field marshal in the field, and high commanders of the army.

2. COMPOSITION AND NUMBERS:

General adjutants	2
Flügel adjutants	6
Total	8

II.—THE IMPERIAL CHANCELLERY.

1. GENERAL DUTIES.—The intermediary between the supreme command and the central authorities; the medium of communication between the Emperor and the ministry of war.

*Numbers are given with other staffs and are here omitted to avoid counting twice.

2. COMPOSITION AND NUMBERS:

General	1
Field officers	2
Major	1
Captain	1
Lieutenant	1
Military intendant	1
Section councilors	2
Officials	6
Total	15

III.—THE IMPERIAL MINISTRY OF WAR.

1. GENERAL DUTIES.—Care of all operative business concerning army and navy inspection of service in military territorial units, in divisions, and military establishments; care of the entire personnel of the troops; army administration in the widest meaning of the word; care of war materials, disbursements, army recruiting, and remounts; administration of military institutions, etc.

2. BRANCHES OF THE WAR MINISTRY.—The war ministry is composed of two branches, the war ministry proper and the high military court.

(a) The war ministry proper is composed of the presidential bureau and four sections composed of fifteen subdivisions, each being in charge of special affairs.

Presidential bureau.—The cabinet of the minister, the personnel of general and field officers, confidential affairs.

First subdivision.—In charge of personal affairs of generals and superiors not in active service, and subordinate officers.

Second subdivision.—Organization of infantry, rifles, and sanitary troops.

Third subdivision.—Organization of cavalry, train, remount, and veterinary corps.

Fourth subdivision.—Military justice.

Fifth subdivision.—Questions relating to general staff; operative business, organization and drill of the army; topography, geographical institute, war archives; pioneer, railway and telegraph regiments; land fortifications, and transportation.

Sixth subdivision.—Military instruction.

Seventh subdivision.—Artillery.

Eighth subdivision.—Engineering.

Ninth subdivision.—Invalids, pensions, charity.

- Tenth subdivision.*—Military statistics and mobilization.
Eleventh subdivision.—Accounts, service corps, barracks.
Twelfth subdivision.—Care of military beds.
Thirteenth subdivision.—Clothing.
Fourteenth subdivision.—Sanitary service.
Fifteenth subdivision.—Budget.

3. COMPOSITION AND NUMBERS:

Generals	7
Colonels	7
Lieutenant colonels	9
Majors	18
Captains and riding masters	93
Lieutenants	3
Other officers and officials	75
Total	212

IV.—THE SUPREME MILITARY COURT OF JUSTICE.

1. DIVISION AND DUTY.—It passes sentences of third and supreme instance on matters appealed from lower military courts.

2. COMPOSITION AND NUMBERS.—It is composed of the president, 4 general auditors, and 4 first lieutenant auditors; total, 9.

V.—THE AUXILIARIES OF THE MINISTRY OF WAR.

1. THE CHIEF OF THE GENERAL STAFF.

DUTIES.—The chief of the general staff is directly under the orders of the Emperor. He is the assistant of the minister of war, to whom he submits his reports. He may, however, address his reports to the Emperor, but only through the minister of war. He is intrusted with preparations for war, with war formation of the army, mobilization, defense, communication, and all matters bearing upon the strength and efficiency of the army. He has charge of the Military Geographical Institute and of the military archives. He also is the head of the pioneer regiment, the railway and telegraph regiment, the staff college, the pioneer cadet school, etc.

2. GENERAL INSPECTORS AND INSPECTORS.

(1) General inspectors for the infantry, cavalry, artillery, fortress artillery, train, pioneers, engineers, and for the military educational institutions and remount depots.....	9
(2) Chief of the sanitary troops.....	1
(3) Chief of the medical corps.....	1
(4) General supervising engineer of construction....	1
(5) Apostolic field vicar.....	1
	<hr/>
	13
Officers attached.....	24
	<hr/>
Total.....	37

3. TECHNICAL MILITARY COMMITTEE.

(a) DUTIES.—The committee is intrusted with the progress in military science, especially with regard to artillery, engineers, intendants, and pioneers. It has charge of selecting, compiling, and issuing instruction books for the technical troops. It is also required to examine any inventions and new applications of science to military art.

(b) COMPOSITION AND NUMBERS.—It is composed of a few officers of the great general staff, of pioneer staff, of intendance staff, while the majority of the members are taken from the engineer's staff. Their numbers, therefore, are counted with these staffs. According to the rank there are:

Generals.....	2
Colonels.....	8
Lieutenant colonels.....	2
Majors.....	9
Captains.....	29
Lieutenants.....	3
Officials and other officers.....	9
	<hr/>
Total.....	62

4. MILITARY SANITARY COMMITTEE.

(a) DUTIES.—Supervision of sanitary service.

(b) COMPOSITION AND NUMBER.—The membership comprises:

General staff physicians.....	2
Higher staff physicians.....	6
Staff and other physicians.....	8
	<hr/>
Total.....	16

9. WAR ARCHIVES STAFF.

(a) DUTIES.—(1) Preparation of war history; (2) preparing, collecting, and preserving documents, charts, maps, and drawings necessary for war history work, and for study of military art; (3) collection of works on military science.

(b) SUBDIVISION.—The war archives is composed of the following subdivisions: (1) Subdivisions for war history; (2) the archives for documents; (3) the archives for charts and maps; (4) the war library.

(c) COMPOSITION AND NUMBERS:

General	1
Colonel	1
Lieutenant colonel	1
Majors	5
Captains	16
Lieutenants	2
Officials	4
Total	30

VI.—MINISTRY FOR IMPERIAL AND ROYAL LANDWEHR.

1. DIVISION.—The ministry for Austrian landwehr is composed of the minister's presidential bureau and six departments.

First department, administrative;
 Second department, political administrative;
 Third department, gendarmery;
 Fourth department, military;
 Fifth department, intendance;
 Sixth department, justice.

2. COMPOSITION AND NUMBERS:

Generals	6
Officers and civil employees	99
	105
Auxiliary officers	34
Total	139

VII.—MINISTRY FOR HUNGARIAN LANDWEHR.

1. DIVISION.—The ministry is composed of a presidential bureau and nineteen subdivisions, which form six groups.

2. COMPOSITION AND NUMBERS:*

Generals	8
Civil and other employees above	100
Total	108

VIII.—ARMY STAFFS.

(1) BATTALION STAFFS.

(a) Infantry battalion staff.	
Adjutant	1
(b) Rifle battalion staff:	
Adjutant	1
Provision officer	1
Medical officer	1
Paymaster	1
	4
(c) Cavalry division staff:	
Staff officer	1
Medical officer	1
	2
(d) Artillery division:	
Adjutant	1

(2) REGIMENTAL STAFFS.

Regimental adjutant	1
Provision officer	1
Medical officers	2 to 5
Paymaster	1
	5 to 8

Each cavalry regiment has 3 physicians and 1 veterinary surgeon; each artillery regiment has two physicians.

(3) BRIGADE STAFF.

Attached officers of the general staff	1
Ordnance officer	1
	2

(4) DIVISION STAFF.

Attached officers (one a captain) of the general staff ..	2
Provision officers	2 to 4
Quartermaster	1
Paymaster	1
Chief intendant	1
Junior intendant	1
Bookkeeper (official)	1
Chief physician of division	1
Auditors (captains)	1 to 2
Chaplains	2

13 to 16

* No definite data.

(5) CORPS STAFF.

Officers of the general staff	6
Personal adjutant	1
Ordnance officers	3
Provision officer	1
Quartermaster	1
Paymaster	1
Chief intendant	1
Intendant officials	2
Comptrollers	2
Treasury officers	2
Civil commissioner	1
Chief physician of corps	1
	<hr/>
	22

(6) ARMY STAFF.

General staff officers	11
Flügel adjutants	2
Ordnance officers	6
Provision officer	1
Quartermaster	1
Paymaster	1
Army auditor	1
Chief physician of army	1
	<hr/>
	24

IX.—ADJUTANTS.

(1) Battalion and cavalry division adjutants:	
Army	546
Austrian landwehr	104
Hungarian landwehr	114
	<hr/>
	764
(2) Regimental adjutants:	
Army	163
Austrian landwehr	32
Hungarian landwehr	38
	<hr/>
	233
Total	<hr/>
	997

X.—MILITARY TERRITORIAL DISTRICTS.

The Empire proper is subdivided into fifteen military districts, of which fourteen are called the military corps districts and the fifteenth the military command district. Besides, Bosnia and Herzegovina form a separate occupation district.

1. DUTIES OF THE HEADQUARTERS OF MILITARY DISTRICTS.—Cultivation of the military spirit; general inspection of the military and administrative service in the district;

care for the proper efficiency of the troops and army establishments in case of an outbreak of war; preparation for prompt mobilization, etc.

2. COMPOSITION AND NUMBERS:

(1) Nonmembers of other staffs—	
Generals	41
Colonels	2
Lieutenant colonels	15
Majors	9
Captains and riding masters	83
Lieutenants	21
Total	171
(2) Members whose numbers are included in other staffs, viz:	
(a) Officers of great general staff—	
Colonels	16
Lieutenant colonels	6
Majors	10
Captains	28
Lieutenants	16
(b) Officers of engineering staff—	
Majors	10
Colonels	14
Captains	7
(c) Medical officers	16
(d) Chaplains	10
(e) General intendants	4
Higher intendants	12

XI.—MILITARY LOCAL HEADQUARTERS.

1. LOCATION.—Military local headquarters are found in all open garrisons, all forts, fortifications, etc.

2. COMPOSITION AND NUMBERS:

Generals	10
Colonels	6
Lieutenant colonels	10
Majors	11
Captains	29
Lieutenants	2
Temporary commandants (no data as to rank)	7
Total	75

XII.—IMPERIAL AND ROYAL AUSTRIAN LANDWEHR HEADQUARTERS.

LANDWEHR HEADQUARTERS PROPER.

1. DIVISION AND DUTIES.—There are in Austria a “landwehr” headquarters office and ten landwehr district headquarters. The chief headquarters exercises power over the

whole landwehr. The duties of territorial headquarters are the same as those of district headquarters, except that they refer to the landwehr.

2. COMPOSITION AND NUMBERS:

Generals	19
Colonel	1
Lieutenant colonels	5
Majors	13
Captains	44
Total	82

LANDSTURM DISTRICT HEADQUARTERS.

1. DIVISION AND DUTIES.—The landsturm district headquarters are under orders of the landwehr headquarters. Their duty is to organize, in case of necessity, the landsturm troops within their jurisdiction. There are ninety-two landsturm districts.

2. COMPOSITION AND NUMBERS:

Commandants (of the rank of colonel, lieutenant colonel, major, and captain)	92
Administrative officers (captains)	92
Total	184
Total landwehr and landsturm	266

XIII.—ROYAL HUNGARIAN LANDWEHR DISTRICTS.

(a) LANDWEHR HEADQUARTERS PROPER.

1. DIVISION AND DUTIES.—The Hungarian landwehr is composed of the landwehr headquarters office and the seven landwehr districts. Their purpose is similar to that of the Austrian landwehr.

2. COMPOSITION AND NUMBERS:

Commandants (generals)	10
Generals	7
Adjutants	10
Other officers	48
Total	75

Besides, there are the following auxiliary officers in each command: 1 auditor, 1 surgeon, 4 or 5 intendants. They are included in their respective special staffs.

(b) HUNGARIAN LANDSTURM HEADQUARTERS.

1. DIVISION AND DUTIES.—The duties are the same as in the Austrian landsturm. There are ninety-four landsturm Hungarian districts.

2. COMPOSITION AND NUMBERS:

Commandants	94
Administrative officers (captains)	94
Total	188
Total landwehr and landsturm commands	263

XIV—GENDARMERY.

1. DESCRIPTION AND DUTIES.—The gendarmery is a military police established for the purpose of maintaining public safety and order.

2. DIVISION.—There are fourteen gendarmery districts in Austria, six gendarmeries in Hungary, and one in the occupation district (Bosnia and Herzegowina).

3. COMPOSITION AND NUMBERS:

(a) AUSTRIAN GENDARMERY.

Gendarmery inspector.

General	1
Adjutant	1
Commandants	14
Commandants for supplement divisions	14
Adjutants	15
Gendarmery subdivision commandants	90
Other officers of the staff	26
Total	161

(b) HUNGARIAN GENDARMERY.

Gendarmery inspector.

General	1
Adjutant	1
Flügel station commandants	29
Zugs station commandants	76
Other officers	29
Total	136

(c) BOSNIA AND HERZEGOWINA.

Flügel station commandants	7
Zug station commandants	25
Other officers	7
Total	39

XV.—MILITARY CHAPLAINS' STAFF.

1. GENERAL DUTIES.—Religious care of the soldiers and officers.

2. DIVISION.—The chaplains' staff is divided into "apostolic field vicariat" for Roman and Greek Catholics and Greek Orthodox, and into "evangelical and other chaplains' staff." The service in landwehrs is intrusted in time of peace to civilian pastors.

3. COMPOSITION AND NUMBERS:

(a) APOSTOLIC FIELD VICARIAT.

Apostolic field vicar.....	1
Field consistorial director.....	1
Field consistorial secretary.....	1
Military pastors.....	17
Military archpriests.....	2
Military seniors.....	1
Military chaplains, first class.....	51
Military chaplains, second class.....	61
Total.....	135

(b) EVANGELICAL AND OTHER CHAPLAINS' STAFF.

Evangelical chaplains, first class.....	3
Evangelical chaplains, second class.....	4
Rabbi chaplains.....	8
Mohammedan (Imams).....	2
Total.....	17
Grand total.....	152

(c) LANDWEHR CHAPLAINS' STAFF.

Not active during peace.

XVI.—ENGINEER STAFF.

1. GENERAL DUTIES.—General direction of military constructions, cooperation in selecting sites for fortifications, and other similar services.

2. COMPOSITION AND NUMBERS:

Major generals.....	3
Colonels.....	9
Lieutenant colonels.....	14
Majors.....	21
Captains, first class.....	38
Total.....	85

ATTACHED.

Captains, first class.....	4
Captains, second class.....	9
First lieutenants.....	31
Total.....	44
Grand total.....	129

XVII.—TECHNICAL CORPS.

(a) ARTILLERY TECHNICAL OFFICERS.

1. GENERAL DUTIES.—Inspection and direction of powder, ammunition, and artillery work, and other scientific labors bearing upon artillery.

2. COMPOSITION AND NUMBERS:

Chief engineers, first class	5
Chief engineers, second class	5
Chief engineers, third class	11
Engineers	25
Total	46
Chief artillery works managers, first class	3
Chief artillery works managers, second class	3
Artillery works managers	8
Artillery works officials, first class	66
Artillery works officials, second class	21
Artillery works officials, third class	85
Artillery works aspirants	51
Total	237
Total artillery technical corps	283

(b) TECHNICAL CONSTRUCTION CORPS.

1. GENERAL DUTIES.—Direction of military constructions.

2. COMPOSITION AND NUMBERS:

Acting general engineer	1
Chief military constructing engineers, first class ..	9
Chief military constructing engineers, second class ..	14
Chief military constructing engineers, third class ..	18
Military constructing engineers	55
Military constructing assistant engineers	11
Total	108
Military constructing managers	21
Military assistant constructing managers	42
Total	63
Total construction corps	171

(c) TECHNICAL PIONEER WORKS CORPS.

1. GENERAL DUTIES.—Direction of pioneer works.

2. COMPOSITION AND NUMBERS:

Chief manager, second class	1
Managers	2
Assistant managers	3
Total	6

(d) TECHNICAL TRAIN WORKS.

1. GENERAL DUTIES.—Direction of military train works.

2. COMPOSITION AND NUMBERS:

Chief manager, second class.....	1
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(e) TECHNICAL MILITARY COMMITTEE.

1. GENERAL DUTIES.—Duties not specified.

2. COMPOSITION AND NUMBERS:

Technical councilor.....	1
Chief manager, first class.....	1
Manager.....	1
Total	3
Grand total technical corps	464

XVIII.—SANITARY CORPS.

(a) MEDICAL STAFF.

1. GENERAL DUTIES.—Medical service in the army during peace and war.

2. COMPOSITION AND NUMBERS:

Chief of the military medical corps.....	1
General staff physicians.....	4
Senior staff physicians, first class.....	42
Senior staff physicians, second class.....	52
Staff physicians.....	118
Regiment physicians, first class.....	491
Regiment physicians, second class.....	225
Senior physicians.....	171
Junior physicians.....	14
Total	1,118
Imperial and royal landwehr.....	121
Hungarian royal landwehr.....	146
Grand total	1,385

(b) PHARMACEUTICAL STAFF.

1. GENERAL DUTIES.—Pharmaceutical service in the army.

2. COMPOSITION AND NUMBERS:

Pharmaceutical director.....	1
Pharmaceutical managers.....	9
Pharmaceutical officials, first class.....	19
Pharmaceutical officials, second class.....	20
Pharmaceutical officials, third class.....	21
Pharmaceutical aspirants.....	12
Total	82

(c) VETERINARY CORPS.

1. GENERAL DUTIES.—Veterinary service in the army.

2. COMPOSITION AND NUMBERS:

Senior veterinary surgeons, first class	35
Senior veterinary surgeons, second class	26
Veterinary surgeons	59
Junior veterinary surgeons	42
<hr/>	
Total	162
Landwehr	18
<hr/>	
Grand total	180

XIX.—ECONOMIC STAFF.

(a) INTENDANCE STAFF.

1. GENERAL DUTIES.—General maintenance, clothing, and quartering of the army.

2. COMPOSITION AND NUMBERS.—Chief head of the economical section of the war ministry (included in its personnel).

General intendants	3
Senior military intendants, first class	16
Senior military intendants, second class	35
Military intendants	86
Junior military intendants	113
Attached	67
<hr/>	
Total	320
Austrian landwehr	56
Hungarian landwehr, about	65
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Total	121
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Grand total	441

(b) PROVISION CORPS.

1. GENERAL DUTIES.—Providing for the army.

2. COMPOSITION AND NUMBERS:

Senior provision managers, first class	2
Senior provision managers, second class	7
Provision managers	38
Provision officials, first class	75
Provision officials, second class	81
Provision officials, third class	134
Aspirants	92
<hr/>	
Total	429

(c) PAYMASTERS' CORPS.

The paymasters' corps is subdivided into paymasters' corps proper and into comptrollers' corps.

(1) *The paymasters' corps proper.*

1. GENERAL DUTIES.—Keeping accounts and payment of soldiers.

2. COMPOSITION AND NUMBERS:

Captains, first class	48
Captains, second class	87
First lieutenants	83
Lieutenants	199
Total	417
Austrian landwehr	65
Hungarian landwehr	78
Grand total	560

(2) *The comptrollers' corps.*

1. GENERAL DUTIES.—Supervision of accounts and expenditures.

2. COMPOSITION AND NUMBERS:

Ministerial councilors	2
Senior account councilors, first class	4
Senior account councilors, second class	14
Account councilors	48
Account officials, first class	97
Account officials, second class	112
Account officials, third class	147
Aspirants	150
Accounting practitioners	20
Total	594
Grand total	1,154

(d) MILITARY TREASURY STAFF.

1. GENERAL DUTIES.—In charge of military treasury, disbursements of pay, etc.

2. COMPOSITION AND NUMBERS:

Treasury director, first class	1
Treasury director, second class	1
Paymasters	4
Officials, first class	9
Officials, second class	6
Officials, third class	8
Aspirants	4
Total	33

(e) MILITARY REGISTRY STAFF.

1. GENERAL DUTIES.—Military registry for army headquarters and general command, not specified fully.

2. COMPOSITION AND NUMBERS:

Registry director	1
Registry junior director	1
Registrars	15
Registry officials, first class	25
Registry officials, second class	24
Registry officials, third class	27
Aspirants	12
Total	105

XX.—MILITARY AUDITORS' STAFF (JUDGE ADVOCATE).

1. GENERAL DUTIES.—Intrusted with military justice, empowered to try military offenses, etc.

2. COMPOSITION AND NUMBERS:

General auditors	7
Colonel auditors	12
Lieutenant colonel auditors	22
Major auditors	33
Captains, first class	59
Captains, second class	33
First lieutenants	25
Auditor practitioners	20
Total	211

IMPERIAL AND ROYAL LANDWEHR.

General auditors	1
Colonels	1
Lieutenant colonels	2
Majors	7
Captains	16
Total	27

HUNGARIAN ROYAL LANDWEHR.

Auditors (rank not specified)	38
Grand total	276

XXI.—MILITARY EDUCATIONAL ESTABLISHMENT STAFFS.

(a) CADET SCHOOLS.

1. PURPOSE.—Cadet schools are established to give military training to those aspiring to become officers of the army.

2. NUMBER OF CADET SCHOOLS:

Regular army—

- 14 cadet schools for infantry;
- 1 cadet school preparatory for infantry;
- 1 cadet school preparatory for cavalry;
- 1 cadet school preparatory for artillery;
- 1 cadet school preparatory for pioneers.

Imperial and royal landwehr—

- 1 cadet school.

Hungarian royal landwehr—

- 1 landwehr academy.

3. COURSE OF STUDY.—The curriculum covers four years. Graduates are admitted to the army as cadet officers.

4. ADMINISTRATIVE AND TEACHING STAFF:

(1) Army cadet schools—

Commandants.....	18
Adjutants.....	18
Administrative officers	18
Others	6
Teachers (regular)	230
Attached teachers	45
Total	335

(2) Imperial and royal landwehr cadet school—

Commandant.....	1
Adjutant	1
Administrative officer	1
Teachers (regular).....	20
Attached teachers	3
Total	26

(3) Hungarian landwehr academy—

No data.

(b) MILITARY EDUCATIONAL INSTITUTE.

1. PURPOSE.—The institute in Fische has been established for the education of sons of deceased army officers. Its curriculum covers seven years. Graduates are admitted to the lower military “real” schools. Pupils are admitted between 7 and 13 years of age.

2. STAFF:

Commandant.....	1
Adjutant	1
Administrative officer	1
Teachers	13
Attached teachers	2
Total	17

(c) MILITARY LOWER "REAL" SCHOOLS.

1. PURPOSE.—Military lower "real" schools give military and general training to pupils, with view of preparing them for higher military "real" schools directly and to military academies and cadet schools indirectly. Curriculum covers four years' study.

2. NUMBER OF SCHOOLS.—There are four lower military "real" schools.

3. STAFF:

Commandants.....	4
Adjutants.....	4
Administrative officers.....	4
Others.....	1
Teachers.....	41
Aspirant teachers.....	4
Attached teachers.....	5
Total.....	63

(d) MILITARY HIGH "REAL" SCHOOL.

1. PURPOSE.—The high "real" school prepares students for military academies and cadet schools. Those showing ability are sent to cadet schools. Admission prerequisite is graduation from lower "real" schools, or an equivalent course. Curriculum covers three years' study.

2. STAFF:

Commandant (major general).....	1
Adjutant (captain).....	1
Administrative officer.....	1
Others.....	1
Teachers.....	27
Aspirant teachers.....	6
Total.....	37

(e) MILITARY ACADEMIES.

1. PURPOSE.—The purpose of the academies is to prepare officers for the higher grades. Only the more able graduates of military "real" high schools are admitted. Curriculum covers three years' study. Graduates enter army as lieutenants. There are two academies—one for infantry, rifles, and cavalry; another technical, for artillery, pioneer, telegraph, and railway service.

2. STAFF:

Commandant (generals)	2
Adjutants	2
Administrative officers	3
Others	3
Teachers	67
Aspirant teachers	1
Attached teachers	3
Total	81

(f) WAR SCHOOL.

1. PURPOSE.—The war school educates officers for the great general staff.

2. ADMISSION REQUIREMENTS.—Not less than three years' service as officer in the army, and not less than two years in one subdivision, good record, celibacy, irreproachable financial standing, age not over 30, knowledge of at least two languages of the monarchy, and successful standing in a competitive examination.

3. THE COURSE OF STUDY.—The curriculum covers two years of study.

4. DISPOSITION OF GRADUATES.—Graduates are admitted to the great general staff as attached officers. The ablest of them are after a time admitted to the general staff as captains, others return after an indefinite period of time to their respective regiments.

5. STAFF:

Commandant (major general)	1
Adjutant	1
Others	1
Teachers	22
Total	25

(g) SPECIAL MILITARY COURSES (IN VIENNA).

1. PURPOSE.—Their object is instruction of higher army officers in technical artillery, engineering, and administrative courses.

2. STAFF:

Commandants	2
Adjutants	2
Teachers in artillery courses	9
Teachers in engineering courses	11
Teachers in military intendance	8
Teachers in provision service	5
Total	27

(h) SCHOOLS FOR ORPHAN DAUGHTERS OF DECEASED OFFICERS AND PRIVATE SOLDIERS.

1. Schools for daughters of officers:	
Lady principals	2
Officials	2
Teachers	34
Attached teachers	17
Total	55
2. Schools for daughters of private soldiers:	
Lady principals	2
Principal	1
Teachers	7
Sisters of charity teachers	5
Total	15

(i) STAFFS OF OTHER SCHOOLS.

1. Courses for construction work	5
2. Army-firing school	6
3. Artillery-firing school	3
4. Military riding school for officers	11
5. Military fencing school for officers	6
6. Cavalry telegraphic course for officers	8
7. Military veterinary course for officers	22
Total	56
Grand total staff of military education establishment	747

XXII.—OTHER ESTABLISHMENTS.**(a) MILITARY GEOGRAPHICAL INSTITUTE.**

1. PURPOSE.—The institute is intrusted with—

- (1) Military, astronomical and geodetical measurements, and military chart drawing;
- (2) Preparation and printing of maps, plans, and drawings for the use of the army;
- (3) Preservation of charts and maps;
- (4) A general aid to the army in all services requiring geographical and topographical knowledge; a similar aid to other state departments, and even to private enterprises, if means will permit it.

2. SUBDIVISION.—The institute is divided into twenty subdivisions, which form the following five groups:

- (1) The astronomical and geodetical group;
- (2) The map-making group;

- (3) The topographical group;
- (4) The technical group;
- (5) The administrative group.

3. STAFF:

Director (major general)	1
Adjutant	1
Colonels	3
Lieutenant colonel	1
Majors	5
Captains, first class	6
Captain, second class	1
Government councilors	4
Officials	5
Total	27

(b) ORDNANCE ESTABLISHMENTS.

1. PURPOSE.—The establishments act as agencies for providing the army as a whole with clothes, arms, field utensils, harness, etc. The establishments comprise in time of peace four ordnance depots and two ordnance branch depots.

2. ADMINISTRATIVE STAFF:

Colonel	1
Lieutenant colonels	2
Majors	2
Captains, first class	14
Captains, second class	6
First lieutenants	27
Lieutenants	8
Total	60

(c) GARRISON HOSPITALS.

1. There are twenty-six garrison hospitals in the Empire.

2. STAFF.—Besides the staff of physicians and paymasters, who are included in other staffs, there are sixteen commandants:

(d) MILITARY BATH ESTABLISHMENT.

1. There are four military bath establishments.

2. STAFF.—Commandants, 4.

(e) INVALID ESTABLISHMENTS.

1. PURPOSE.—The invalid houses are established for taking care of invalid officers and soldiers. There are four invalid houses and one invalid branch house.

2. ADMINISTRATIVE STAFF:

Commandants—	
Generals	2
Colonels	2
Captain	1
Total	5
Assistant commandants—	
Lieutenant colonel	1
Major	1
Total	2
Adjutants—	
Captains	3
Lieutenant	1
Total	4
Grand total	11

Besides, there are physicians, one or two for each house, and a chaplain. They are included in the medical staff of the army.

(f) MILITARY PENITENTIARY ESTABLISHMENT.

1. PURPOSE.—The establishment is intended for the confinement of military offenders, sentenced to a term longer than a year. Other offenders are confined in garrisons.

2. STAFF:

Commandant—	
Lieutenant colonel	1
Captains, first class	2
Total	3

Besides a physician, a paymaster, and a chaplain.

BELGIUM.

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I.—STRENGTH OF THE ARMY.

Infantry	29,545
Cavalry	6,064
Artillery	8,759
Engineers	2,006
Gendarmerie	2,848
Others	2,080
Total	51,302

II.—STRENGTH OF THE STAFF.

Total strength of the staff..... 1,368

III.—THE GENERAL STAFF.

(a) THE GENERAL STAFF CORPS.

In Belgium the name "general staff" is applied to the corps of generals of the army, and the body corresponding to the general staff of other countries is known as the "general staff corps."

1. DIVISIONS AND DUTIES.—The general staff corps directs the entire business of the service under orders of generals, and has charge of all matters pertaining to military operations and instructions.

2. COMPOSITION AND NUMBERS:

Colonels.....	5
Lieutenant colonels.....	5
Majors.....	10
First captains.....	16
Second captains.....	8
Total.....	44

3. APPOINTMENT TO THE GENERAL STAFF CORPS.—To the general staff corps are admitted the more able graduates of the war school. The school is designed for disseminating military knowledge, but its special aim is to prepare candidates for the general staff corps. To the school are admitted officers of artillery and engineers after having served at least five years as officers. The curriculum covers three years. Diplomas are given upon the standing in the final examination, and those who obtain the average required for admission to the general staff corps, and have shown ability during the course, are admitted to the staff corps. Other graduates, who pass the final examination, are considered attached members of the staff, and may in case of emergency be called upon to assist the staff, and even become members of it, but ordinarily they serve with their regiments.

(b) THE COMMITTEE OF THE GENERAL STAFF CORPS.

1. GENERAL DUTIES.—Not specified.

2. COMPOSITION AND NUMBERS.—The committee is composed of five lieutenant generals and one major general. All these members belong to special staffs and are counted with them. One of the lieutenant generals is the chief of the general staff corps. His duties are not specified.

IV.—OTHER ARMY STAFFS.

1. Royal military household.....	16
2. Military household of the Count of Flanders....	8
3. Military household of Prince Albert of Belgium..	1
4. War ministry staff.....	83
5. Military justice.....	19
6. Chaplains' staff.....	48
7. Administrative staffs.....	259
8. Sanitary staffs.....	150
9. Veterinary staff.....	35
10. Military education staffs.....	149
11. Staffs of territorial commands.....	76
12. Engineering staff.....	195
13. Special artillery staffs.....	72
14. Staffs of army in the field.....	218
Total.....	1,324

I.—ROYAL MILITARY HOUSEHOLD.

1. GENERAL DUTIES.—Personal service of the King.

2. COMPOSITION AND NUMBERS:

Aids-de-camp (generals)	7
Orderly officers:	
Major	1
Captain	1
Officers attached to the military household—	
Generals	3
Major	1
Captains	2
Lieutenant	1
Total	16

II.—MILITARY HOUSEHOLD OF THE COUNT OF FLANDERS.

1. GENERAL DUTIES.—Personal service of the Count of Flanders.

2. COMPOSITION AND NUMBERS.—Aids-de-camp, 1 general and 1 colonel; orderly officer, 1; total, 3. Besides, 1 orderly officer, major of the general staff corps.

III.—MILITARY HOUSEHOLD OF PRINCE ALBERT OF BELGIUM.

1. GENERAL DUTIES.—Personal service of Prince Albert.

2. COMPOSITION AND NUMBERS.—Orderly officer, captain of artillery, 1. Besides, 1 lieutenant colonel of the general staff corps as aid-de-camp.

IV.—MINISTRY OF WAR.

1. The war ministry consists of the minister's own office (cabinet), the secretariat, and six directions, with following duties:

First direction.—Military instruction and operations.*Second direction.*—Personnel and recruiting.*Third direction.*—Matériel of artillery.*Fourth direction.*—Matériel of engineers.*Fifth direction.*—Cartographical institute.*Sixth direction.*—Administrative services.

The first direction has in charge many affairs that in other countries form a part of the duties of the general staff of the army. It is composed of seven bureaux, with the following duties:

First bureau: Organization and movement of troops.

Second bureau: Mobilization.

Third bureau: Military operations.

Fourth bureau: General instruction of the army.

Fifth bureau: Historical and military geographical labors.

Sixth bureau: Statistics and organization of foreign armies and countries.

2. COMPOSITION AND NUMBERS:

Generals	2
Colonels	3
Majors	2
First captains	7
Second captains	5
Lieutenants	2
Civil employees—	
Chiefs, subchiefs of bureaus	20
Employees of first class	11
Employees of second class	18
Employees, supernumeraries	7
Archivists	5
Draftsmen	9
	<hr/> 62
Total	83

Besides 17 members of special staffs:

Officers of the general staff corps—

- 1 colonel;
- 1 lieutenant colonel;
- 2 majors;
- 3 captains.

Officers of engineers corps—

- 2 captains.

Officers of administrative corps—

- 1 chief intendant;
- 1 intendant of second class;
- 1 subintendant, first class;
- 6 subintendants, second class.

V.—MILITARY JUSTICE.

1. GENERAL DUTIES.—Administration of military justice.

2. DIVISION, COMPOSITION, AND NUMBERS:

(a) The military court—

President	1
Auditor general	1
Deputy auditor general	1
Secretary	1
Recorder	1
	<hr/> 5

(b) Provincial auditors 14 |

 Total

19

VI.—CHAPLAINS' STAFF.

1. GENERAL DUTIES.—Religious service and religious care of soldiers and officers.

2. COMPOSITION AND NUMBERS:

Chaplains	20
Chaplains, attached	2
Priests	26
Total	48

VII.—ADMINISTRATIVE SERVICE.

(a) INTENDANCE STAFF.

1. GENERAL DUTIES.—Military administration, intendance, keeping accounts, payment of the army, quartering, and provisions.

2. COMPOSITION AND NUMBERS:

Chief intendant	1
Intendants, first class	3
Intendants, second class	6
Subintendants, first class	12
Subintendants, second class	10
Bookkeepers—	
Quartermaster captains	39
Paymasters, captains	19
Paymasters, lieutenants	31
Paymasters, sublieutenants	29
Clothing administrators—	
First captains	19
Second captains	16
Total	185

(b) ADMINISTRATIVE BATTALION.

1. GENERAL DUTIES.—Service of administration, provision, clothing, and other departments.

2. COMPOSITION AND NUMBERS:

Senior officer of administration	1
Officers of administration, first class	17
Officers of administration, second class	18
Officers of administration, third class	19
Officers of administration, fourth class	19
Total	74
Total administrative corps	259

VIII.—SANITARY SERVICE.

(a) MEDICAL STAFF.

1. GENERAL DUTIES.—Medical service in the army, in military hospitals, and military sanitary establishments.

2. COMPOSITION AND NUMBERS

Inspector general	1
Chief surgeons, first class	4
Chief surgeons, second class	8
Regimental surgeons, first class	15
Regimental surgeons, second class	14
Regimental surgeons, third class	14
Battalion surgeons, first class	28
Battalion surgeons, second class	49
Attached surgeons	17
Total	150

(b) PHARMACEUTICAL STAFF.

1. GENERAL DUTIES.—Pharmaceutical service in the army and military sanitary establishments.

2. COMPOSITION AND NUMBERS:

Chief pharmacist	1
Principal pharmacists	2
Pharmacists, first class	8
Pharmacists, second class	8
Pharmacists, third class	9
Pharmacists, fourth class	9
Total	37
Grand total for sanitary staff	187

IX.—VETERINARY SERVICE.

1. GENERAL DUTIES.—Veterinary service in the army.

2. COMPOSITION AND NUMBERS:

Chief veterinary surgeon	1
Principal veterinary surgeons	2
Regimental veterinary surgeons, first class	10
Regimental veterinary surgeons, second class	5
Veterinary surgeons, second class	9
Veterinary surgeons, third class	8
Total	35

X.—MILITARY EDUCATIONAL ESTABLISHMENTS.

(a) THE SCHOOL FOR ARMY PUPILS.

1. PURPOSE.—The school is intended to give general education and military training to sons of members of the army,

and, with some restriction, to those of civilians, with the condition that the pupils will serve in the army until 24 years of age. Admission requirements: Age between 11 and 14, good physical condition, etc. Curriculum covers five years. Graduates enter the army in many cases when only 15 years old.

2. COMPOSITION AND NUMBERS:

Commandant (lieutenant colonel)	1
Captain	1
Lieutenants	6
Sublieutenants	5
Total	13

Besides 2 members of special staffs:

- 1 battalion surgeon.
- 1 sublieutenant paymaster.

(b) THE CADET SCHOOL.

1. Description can not be given for lack of full references.

2. COMPOSITION AND NUMBERS:

Commandant (major)	1
Captains	2
Second captain	1
Lieutenants	10
Sublieutenants	2
Civilian professors	4
Civilian teachers	2
Total	22

Besides 2 members of special staffs:

- 1 lieutenant paymaster;
- 1 chaplain.

(c) THE SCHOOL OF APPLICATION AND IMPROVEMENT FOR INFANTRY.

1. PURPOSE.—The purpose of the school is to complete the military training of newly promoted sublieutenantants of infantry; and to make experimental studies on army organization, maintenance, equipment, etc.

2. COMPOSITION AND NUMBERS:

Major	1
First captains	2
Second captain	1
Total	4

(d) RIDING SCHOOL.

1. COMPOSITION AND NUMBERS:

Lieutenant colonel.....	1
Second captains	3
Lieutenants	23
Sublieutenants	6
Total.....	33

Besides 6 members of special staffs:

- 1 lieutenant paymaster;
- 1 regimental surgeon;
- 2 regimental veterinary surgeons;
- 2 veterinary surgeons of second class.

(e) THE ARTILLERY FIRING SCHOOL.

1. COMPOSITION AND NUMBERS:

Colonel.....	1
Major.....	1
Captain.....	1
Second captains	2
Lieutenant.....	1
Total.....	6

Besides 3 members of special staffs: 2 surgeons and 1 veterinary surgeon.

(f) SYLVICULTURAL COURSES.

1. COMPOSITION AND NUMBERS.—Captains, 2.

(g) THE SCHOOL OF GYMNASTICS AND FENCING.

1. COMPOSITION AND NUMBERS.—Captain, 1.

(h) THE MILITARY SCHOOL.

1. PURPOSE.—The school aims to prepare candidate officers of infantry, cavalry, artillery, and engineers. Candidates for admission must be between 17 and 21 years of age, and are required to pass an examination in several languages, in algebra, geometry, trigonometry, geography, history, and drawing. The curriculum for infantry and cavalry division covers two years; that for engineers and artillery four years.

2. COMPOSITION AND NUMBERS:

The staff of the school—	
Lieutenant general (commandant)	1
Lieutenant colonel	1
Major	1
Captains	2
Lieutenants	7
Civilian	1
Professors—	
Captains	2
Civilians	7
Tutors—	
Lieutenants	10
Civilians	3
Teachers—	
Lieutenants	3
Civilians	4
Assistants, etc.—	
Captain	1
Civilians	6
Total	49

Besides 15 members of special staffs:

In the staff of the school—

- 1 major of engineers;
- 1 second captain of engineers;
- 1 battalion surgeon.

Professors—

- 1 captain of the general staff corps;
- 2 captains of engineers;
- 1 second captain of engineers;
- 1 pharmacist, second class.

Tutors—

- 5 lieutenants of engineers.

Others—

- 1 chaplain;
- 1 lieutenant paymaster.

(i) THE WAR SCHOOL.

1. PURPOSE.—The school is for the purpose of disseminating military knowledge among army officers, and for instructing candidates for membership in the general staff corps.

2. CONDITIONS AND REQUIREMENTS FOR ADMISSION.—Candidates for admission must have held the grade of officer for at least five years, must be well acquainted with the arm to

which they respectively belong, must be at least 32 years of age, and must pass an entrance examination.

3. Curriculum covers three years' study.

4. GRADUATION.—Diplomas are given to those whose standing for the last two years of study and for examination is not below 50 per cent. Those whose standing is 65 per cent are granted diplomas as officers attached to the general staff corps. Those with a standing above 70 per cent may become members of the general staff corps.

5. COMPOSITION AND NUMBERS:

Nonmembers of special staffs—

Captains	2
Second captain	1
Lieutenant	1
Civilians	7
Total	11

Members of special staffs:

General staff officers—

- 1 colonel;
- 2 majors;
- 4 captains;
- 2 second captains.

Engineers—

- 3 captains.

Administrative—

- 1 lieutenant paymaster.

Veterinary—

- 1 regimental veterinary surgeon.

Together, 14 members of special staffs.

(j) THE COUNCIL FOR IMPROVEMENT OF MILITARY SCHOOLS.

1. Duties indicated by the name.

2. COMPOSITION AND NUMBERS.—Generals, 8.

Besides 1 colonel of the general staff corps, commandant of war school.

Grand total, educational staffs, 149.

XI.—THE TERRITORIAL DISTRICT HEADQUARTERS.

The Kingdom is divided into four military districts or circumscriptions, which are further subdivided into provinces. There are eight provinces in the Kingdom.

1. COMPOSITION AND NUMBERS:

(a) District headquarters.

Lieutenant generals, commandants	4
Major general	1
Colonels	5
Lieutenant colonel	1
Major	1
Captains	6
Second captains	11
Lieutenants	9
Total	38

Besides 18 members of special staffs:

- 5 lieutenant colonels of general staff corps;
- 2 intendants of first class;
- 3 intendants of second class;
- 4 subintendants;
- 4 physicians.

*(b) Provincial headquarters.**(aa) Garrison staff—*

Colonel	1
Majors	5
Captains	6
Second captains	3
Lieutenants	13
Sublieutenants	7
Total	35

(bb) Commandants—

Major generals	3
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Besides 2 major generals, aids-de-camp to the King.

Total	38
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Total staff of territorial headquarters	76
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XII.—THE ENGINEER STAFF.

1. GENERAL DUTIES.—Direction of military engineering labors, of military constructions, fortifications, etc.

2. COMPOSITION AND NUMBERS:

Lieutenant general, general inspector	1
Colonels	5
Lieutenant colonels	8
Majors	11
Captains	38
Second captains	29
Lieutenants	33
Sublieutenants	17
Civilians	53
Total	195

XIII.—SPECIAL ARTILLERY STAFFS.

1. GENERAL DUTIES.—The special artillery staffs are intrusted with supervision and direction of arsenals, artillery manufacturing establishments, stores, parks, technical artillery works, and general inspection of artillery arm.

2. COMPOSITION AND NUMBERS:

(a) General staff of artillery proper—	
Generals	6
Colonels	7
Lieutenant colonels	3
Majors	12
Captains	12
Second captains	7
Total	47
(b) Accounting officers of artillery stores—	
Major	1
Captains	5
Second captains	5
Lieutenants	7
Sublieutenants	7
Total	25
Total artillery staffs	72

3. DISTRIBUTION.—Forty-seven officers of special artillery staffs are employed at artillery parks, stores, and arsenals, and the rest are evenly distributed among (1) arsenal of construction, (2) cannon foundry, (3) arms inspection in state arms factory, and (4) pyrotechnical school.

XIV.—STAFFS OF ARMY IN THE FIELD.

(a) STAFFS OF SINGLE ARMY SUBDIVISIONS.

1. Battalion staff:
 - 1 second captain, as adjutant;
 - 1 paymaster, second captain or lieutenant;
 - 1 battalion surgeon.
2. Infantry regimental staff:
 - 1 adjutant (captain);
 - 1 color bearer (lieutenant or sublieutenant);
 - 1 equipment officer (captain);
 - 1 quartermaster (captain);
 - 1 ordnance officer (captain);
 - 1 paymaster (second captain, lieutenant, or second lieutenant);
 - 1 regimental surgeon.

3. Cavalry regimental staff:

- 2 adjutants (captain and second captain);
- 2 second captains, attached;
- 1 color bearer (lieutenant or sublieutenant);
- 1 quartermaster (captain);
- 1 paymaster (captain, lieutenant, or sublieutenant);
- 1 ordnance officer (captain);
- 2 surgeons;
- 3 veterinary surgeons.

4. Artillery regimental staff:

- 2 adjutants (captain and second captain);
- 3 (4) second captains, attached;
- 1 captain quartermaster;
- 1 paymaster (lieutenant or sublieutenant);
- 1 ordnance officer (captain);
- 2 surgeons;
- 2 veterinary surgeons.

5. Brigade staff: Each brigade is commanded by a major general, to whom is attached—

- 1 aid-de-camp.

6. Infantry division staff:

It is seemingly identical with the staff of a military district (circumscription).*

7. Cavalry division staff:

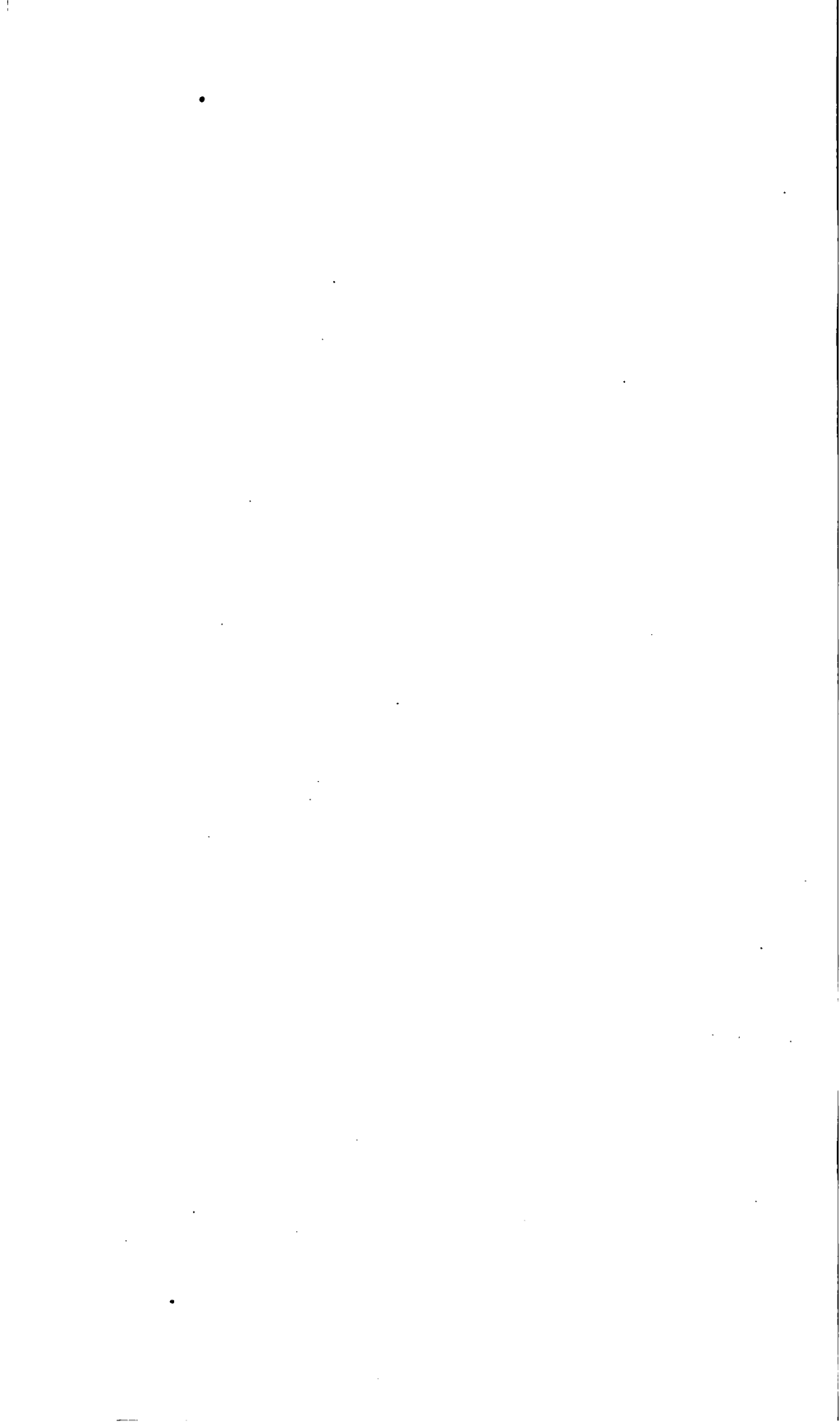
- 1 colonel or lieutenant colonel, chief of the staff;
- 1 (2) aids-de-camp;
- 2 (3) second captains, or lieutenants attached.

(b) AGGREGATE STAFFS OF ARMY IN THE FIELD.

Second captains, battalion adjutants.....	77
Captains and second captains, regimental adjutants.....	53
Standard bearers, lieutenants.....	27
Equipment officers, captains.....	27
Aids-de-camp (brigade and division).....	22
Other officers of divisions' staffs.....	12
Total	218

N. B.—All officers of the staff of army in the field, who are members of special staffs are omitted here.

* See XI.—Territorial District Headquarters.



DENMARK.

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 ress in Military Matters.) Berlin, 1897. 4
 The Armed Strength of Denmark. By Capt. W. S. Cooke. London, 1874.
 Den danske Hærs Ordning. (The Organization of the Danish Army.)
 Kopenhagen, 1888.

I.—STRENGTH OF THE ARMY.

Infantry	8,988
Cavalry	1,390
Artillery	1,068
Other arms	2,298
Total	13,734

II.—TOTAL STRENGTH OF STAFF.

Total strength of staff officers, military and admin- istrative	253
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III.—GENERAL STAFF.

1. GENERAL DUTIES.—Preparation in time of peace and execution in time of war of all military operations.

2. COMPOSITION AND NUMBERS.—It is composed of:

- (1) Commanding generals, and
- (2) General staff proper.

(1) COMMANDING GENERALS.

1. GENERAL DUTIES.—Command of troop units.

2. COMPOSITION AND NUMBERS:

General	1
Lieutenant generals	2
Major generals	11
Total	14

(2) GENERAL STAFF PROPER.

1. GENERAL DUTIES.—Preliminary work in time of peace in regard to mobilization and future movements of the troops;

aid to commanding generals in carrying out all the measures elaborated for the defense of the country.

2. COMPOSITION AND NUMBERS:

Chief of general staff	1
Colonels	2
Lieutenant colonels	2
Captains	8
Lieutenants	12
Total	25

3. CHIEF OF GENERAL STAFF AND DUTIES.—Ranking as major general, he is the central organ for the direction of the army, and the distribution and movements of the army; personnel and instruction of officers; organization, training, armament, and mobilization of troops; natural defenses, etc.

4. DIVISION AND DUTIES.—It is divided into (a) Home general staff, and (b) General staff with troops.

(a) HOME GENERAL STAFF.

1. GENERAL DUTIES.—Originating the measures which are to be carried out by the general staff with the troops.

2. COMPOSITION, DIVISION, AND DUTIES.—The general staff in peace is divided into a tactical and a topographical sub-department, each under a colonel as chief, and having a certain number of captains and subalterns attached for duty, according to the labors in hand and the discretion of the chief of the staff.

The tactical department is responsible for the general preparation of the country for a state of defense; it takes charge of and compiles the war archives, frames and publishes statistical information of military interest, and is required to give its advice on all questions bearing on organization or relating to strategy and tactics.

The topographical subdepartment has charge of the triangulation and surveys, and the publication of the military, general, and other maps.

(b) GENERAL STAFF WITH TROOPS.

1. GENERAL DUTIES.—Carrying out orders of the home general staff, while obeying at the same time other (minor) orders of the generals commanding the units of the troops.

2. COMPOSITION, DIVISION, AND NUMBER.—There being two general headquarters of troops, there are two staffs of the generals commanding, each consisting of:

Colonel, as chief of staff	1
Captain, as assistant chief	1
Lieutenant	1
Total	3

IV.—OTHER STAFFS.

They consist of:

(1) Infantry inspection	4
(2) Cavalry inspection	4
(3) Artillery inspection	19
(4) Engineers inspection	5
(5) The judge-advocate general's department	9
(6) The intendance department	87
(7) The medical department	55
(8) The veterinary department	14
(9) The military officials department	17
Total	214

(1) THE INFANTRY INSPECTOR GENERAL'S DEPARTMENT.

1. GENERAL DUTIES.—To superintend the military training and general efficiency of infantry.

2. COMPOSITION AND NUMBER:

General officer (inspector)	1
Captain of infantry (chief of staff)	1
Lieutenant of infantry (adjutant)	1
Military official	1
Total	4

(2) THE CAVALRY INSPECTOR GENERAL'S DEPARTMENT.

1. GENERAL DUTIES.—To superintend the military training and general efficiency of cavalry.

2. COMPOSITION AND NUMBERS:

General officer (inspector)	1
Captain of cavalry (chief of staff)	1
Lieutenant of cavalry (adjutant)	1
Military official	1
Total	4

(3) THE ARTILLERY INSPECTOR GENERAL'S DEPARTMENT.

1. GENERAL DUTIES.—To superintend the military training and general efficiency of artillery.

2. COMPOSITION AND NUMBERS:

General officer (inspector)	1
Colonel of artillery (chief of staff)	1
Captains of artillery	8
Lieutenant of artillery	1
Clerk of the archives	1
Draftsman	1
Total	8

Also held at the disposal of the chief for service on the artillery staff:

Colonels	2
Captains	2
Lieutenants	7
Total	9
Total artillery staff	17

(4) THE ENGINEER INSPECTOR GENERAL'S DEPARTMENT.

1. GENERAL DUTIES.—To superintend the military training and general efficiency of engineers.

2. COMPOSITION AND NUMBERS:

General officer (inspector)	1
Captain of engineers (chief of staff)	1
Lieutenant of engineers (adjutant)	1
Clerk	1
Draftsman	1
Total	5

(5) THE JUDGE-ADVOCATE GENERAL'S DEPARTMENT.

1. GENERAL DUTIES.—Auditoriat of both land and sea forces.

2. COMPOSITION AND NUMBERS:

Auditor general	1
Auditors	8
Total	9

(6) THE INTENDANCY DEPARTMENT.

1. GENERAL DUTIES.—Direction and control of the intendancy.

2. COMPOSITION AND NUMBERS:

Lieutenant general (chief)	1
Staff intendants	3
Superior intendants	12
Intendants	30
Reserve intendants	41
Total	87

3. DIVISION:

(a) STAFF OF CORPS.

1 staff intendant, chief of staff.
 2 superior intendants.
 1 intendant.

(b) ATTACHED TO TWO GENERAL COMMANDS.

1 staff intendant.
 3 superior intendants.
 2 intendants.
 1 reserve intendant.

(c) STORE DEPARTMENT.

1 staff intendant.
 4 intendants.

(d) WAR DEPARTMENT.

2 superior intendants.

(e) GARRISON HOSPITAL.

1 superior intendant.

(f) MILITARY CLOTHING DEPARTMENT.

1 intendant.

(g) WITH THE TROOPS.

3 superior intendants.
 13 intendants.
 1 reserve intendant.

NOTE.—Some of the reserve intendants are on noneffective list.

(7) THE MEDICAL DEPARTMENT.

1. GENERAL DUTIES.—Medical service with both the land and sea forces.

2. COMPOSITION AND NUMBERS:

Staff surgeon (chief of corps)	1
Surgeon majors	11
Surgeons	24
Reserve surgeons and assistants	19
Total	<u>55</u>

(8) THE VETERINARY DEPARTMENT.

1. GENERAL DUTIES.—Veterinary service in cavalry and artillery corps.

2. COMPOSITION AND NUMBERS:

Staff veterinary surgeon (as chief)	1
Veterinary surgeon majors	5
Veterinary surgeons	4
Reserve veterinary surgeons	4
	<u>14</u>

(9) THE MILITARY OFFICIALS' DEPARTMENT.

The class of military officials comprises persons who possess the requisite technical knowledge.

1. In the artillery:

Armorer-in-chief	1
Superintendent of experimental proofs	1
Store superintendents	3
Archivist	1
Registrars	3
Other employees	3
Total artillery	<u>12</u>

2. In the engineers:

Architect's clerks	1
Store superintendents	2
Draftsmen	1
Total engineers	<u>4</u>

3. In the general staff:

Depot superintendent (topographical service)	1
Total military officials	<u>17</u>

FRANCE.

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STRENGTH OF THE ACTIVE ARMY.

Infantry	391,230
Cavalry	80,048
Artillery	87,867
Other arms	58,814
Total	617,959
Total force of staff officers (military and administrative)	9,974

Besides over 3,000 officers attached to staffs and performing staff duties.

NOTE.—The French active army of a little over 600,000 men on peace footing is supplied with all the military and administrative staffs required for the 4,000,000 army on a war footing.

I.—GENERAL OFFICERS.

1. GENERAL DUTIES.—Command of the troop units.
2. COMPOSITION, DIVISION, AND NUMBERS.—Two classes: (a) Commanding generals, and (b) Reserve army generals, who have reached the age limit.

(a) COMMANDING GENERALS.

Marshals of France	(number not fixed by law)
Division generals	110
Brigade generals	220
Total	330

(b) RESERVE GENERALS.

Division generals over 65 years of age.

Brigade generals over 62 years of age.

II.—GENERAL STAFF PROPER.

1. GENERAL DUTIES.—Preparation in time of peace of all military operations, and aid to commanding generals in the execution of plans in time of war.

2. COMPOSITION AND NUMBERS:

Generals (4, already counted under "General Officers.")	
Colonels	30
Lieutenant colonels	40
Majors	170
Captains	400
Total	640
Principal archivists of the first class	10
Principal archivists of the second class	35
Archivists, first class	40
Archivists, second class	45
Archivists, third class	50
Total	180
Grand total	820

NOTE.—Besides the above regular number there is always a certain number (in the neighborhood of 3,000) of attached officers.

3. CHIEF OF THE GENERAL STAFF AND DUTIES.—The chief of the general staff, a lieutenant general or major general, is charged, under the authority of the minister of war, with the direction of the personnel and the instruction of officers of the staff; with the organization, training, armament, mobilization of troops, natural defenses, etc.; and also with the service of administration and sanitation in the branches mentioned.

He also prepares the officers by work in time of peace and by general-staff journeys, for the role they are to fill in case of war.

4. DIVISION AND DUTIES.—It is divided into: (a) Office of the chief of the general staff, (b) First section, (c) Second section, and (d) Survey section; and their composition, subdivision, and duties are as follows:

(a) OFFICE OF THE CHIEF OF THE GENERAL STAFF.

GENERAL DUTIES.—Supervision of work of the entire general staff. It is directly under the chief of the general staff.

COMPOSITION AND NUMBER.—Variable.

(b) FIRST SECTION.

GENERAL DUTIES.—Matters connected with the active army *only*, as follows: General correspondence, military operations, personal matters, military law, and the military departments.

COMPOSITION AND NUMBER.—First assistant chief of the general staff and a variable number of officers, attached officers, and archivists.

SUBDIVISIONS AND DUTIES.—The first section is subdivided into: (aa) Second bureau, (bb) Third bureau, and (cc) Fourth bureau. The duties of each office are as follows:

(aa) *Second bureau*.—Foreign armies and military statistics.

(bb) *Third bureau*.—Military operations in the field, and the military training of the army.

(cc) *Fourth bureau*.—Communications of the forces in the field, railways, and transportation of the army.

(c) SECOND SECTION.

GENERAL DUTIES.—Matters concerning the territorial army *only*, as follows: Recruiting and organization, artillery and engineers' establishments, and fortifications.

COMPOSITION AND NUMBERS.—Second assistant chief of the general staff and a variable number of officers, attached officers, and archivists.

SUBDIVISIONS AND DUTIES.—The second section is subdivided into: (aa) First bureau, (bb) Personnel subsection, (cc) Matériel subsection, (dd) Telegraphic subsection, (ee) Historical subsection, and (ff) African subsection. The duties of each office and subsection are as follows:

(aa) *First bureau*.—Organization and mobilization.

(bb) *Personnel subsection*.—Personnel of the general staff service, superior war school, command of fortified places, military interpreters, military missions, technical field railway sections, military telegraphy, and paymaster's and postal department.

(cc) *Matériel subsection*.—According to name.

(dd) *Telegraphic subsection*.—According to name.

(ee) *Historical subsection*.—According to name.

(ff) *African subsection*.—Matters connected with the army in Africa.

(d) SURVEY SECTION.

GENERAL DUTIES.—Geodesy and astronomy, precise surveys, topography, and map drawing.

COMPOSITION AND NUMBERS:

Brigadier general or colonel.....	1
Colonels	2
Lieutenant colonels.....	3
Majors.....	7
Totals.....	13

Besides a variable number of captains.

III.—TROOP STAFFS.

GENERAL DUTIES.—Executing the orders of the general staff, whilst obeying at the same time other (minor) orders of the generals in command of the troop units.

Each of these staffs' duties are twofold: (a) Active duties, and (b) Office duties.

(a) *Active Duties*.—They are not subdivided.

(b) *Office Duties*.—Subdivided into three parts: (1) Personnel and matériel office, (2) Intelligence department, and (3) Marches and operations (on paper).

(1) *First bureau, personnel and matériel*.—Organization, strength, losses, reinforcements, rewards, and military law, ammunition, matériel of every description, supplies, and office correspondence with other commands, departments, etc.

(2) *Second bureau, intelligence and political*.—"Ordres de Bataille," and operations before the enemy, the intelligence department, maps and statistics, interpreters, newspaper correspondents and spies, all dealings with the enemy or the inhabitants of the invaded country, flags of truce, and requisitions and contributions.

(3) *Third bureau, marches and operations.*—Quarters, marches, battles, detachments, flying columns, the parole and countersign, and journals of marches and operations.

COMPOSITION AND NUMBERS:

(a) Staff of commander in chief	—
(b) Staff of commander of armies	13
(c) Staff of army corps commands	209
(d) Staff of infantry or cavalry divisions	184
(e) Staff of infantry or cavalry brigades	256
(f) Staff of infantry or cavalry regiments	1, 116
(g) Staff of independent battalions	105
(h) Staff of military government of Paris	13
(i) Fortress staff	—
(k) Special artillery staff	280
(l) Special engineers' staff	486
Total	2, 666

Divided as follows:

(a) STAFF OF THE COMMANDER IN CHIEF.

A major general and a variable number of officers.

(b) STAFF OF AN ARMY.

Division or brigade general	1
Brigade general or colonel	1
Field officers	3
Captains or lieutenants	5
Orderly officers	2
Archivists	1
Total	13

(c) ARMY CORPS STAFFS.

The usual staff of an army corps comprises:

General officer or colonel, as chief of staff	1
Colonel or lieutenant colonel, as assistant chief	1
Majors	2
Captains	3
Orderly officers	2
Archivists	2

(d) STAFFS OF DIVISIONS.

The divisional staff usually comprises:

Lieutenant colonel or major, as chief of staff	1
Captains or lieutenants	2
Orderly officer	1

(e) STAFFS OF BRIGADES.

The staff of a brigade usually comprises:

Orderly officer	1
Archivist	1

(f) REGIMENTAL STAFFS.

The staff of a regiment usually comprises:

Captain (paymaster)	1
Lieutenant (assistant paymaster)	1
Intendance officer	1
Orderly officer	1

(g) INDEPENDENT BATTALIONS' STAFFS.

At the rate of:

Lieutenant (paymaster)	1
Lieutenant (intendant)	1

(h) STAFF OF MILITARY GOVERNMENT OF PARIS.

General officer or colonel, as chief of staff	1
Colonels or lieutenant colonels	2
Major	1
Captains	4
Orderly officers	2
Archivists	3
Total	13

(i) FORTRESS STAFFS.

There are no reliable data on the subject, except that each fortress has a field officer, as chief of staff, and a variable number of officers on the staff and attached to the staff, orderly officers, and archivists.

(k) SPECIAL ARTILLERY STAFF.

Colonels	37
Lieutenant colonels	37
Majors	98
Captains, first and second class	112
Total	284

NOTE.—A variable number of sublieutenants is attached to the staff, and these officers are accounted for as belonging to the artillery staff.

(l) SPECIAL ENGINEERS' STAFF.

Colonels	33
Lieutenant colonels	33
Majors	124
Captains	148
Second captains	148
Total	486

NOTE 1.—To assist them in their duties, engineer officers have under their orders a corps of military employees, termed “adjoints du génie” (assistant engineers), who have the rank of officers, but possess a special hierarchy, which does not in any manner correspond to the different army grades. They are divided into five classes, and number altogether 570.

NOTE 2.—A variable number of second lieutenants is attached to the staff, and these officers are accounted for as belonging to the engineer staff.

IV.—OTHER STAFFS.

GENERAL DUTIES.—To provide the troops with all necessities.

COMPOSITION AND NUMBERS:

1. Central administration staff	731
2. Corps of military intendance	387
3. Corps of officers of administration	1,846
4. Corps of medical officers	1,485
5. Corps of veterinary surgeons	432
6. Corps of military interpreters	75
7. Recruiting and mobilization department staff ..	796
8. Paymaster's and postal department staff	76
9. Military telegraph department staff	46
10. Military railway department staff	88
11. Military school department staff	300
12. Military justice department staff	222
13. Remount department's staff	99
14. Algerian native affairs staff	75
Total	6,153

1. CENTRAL ADMINISTRATION STAFF.

GENERAL DUTIES.—Organization, call to arms, armament, mobilization, and maintenance of the land army.

COMPOSITION AND NUMBERS:

Chief of the minister's cabinet	1
Assistant chief	1
Chief of the general staff	1
Assistant chiefs of the general staff	2
Directors	9
Assistant directors	6
Chief of the interior service	1
Bureau chiefs	30
Assistant bureau chiefs	51
Section chiefs	7
Special agents	3
Chief clerks, first class	250
Chief clerks, second class	131
Employees	288
Total	731

About 200 officers are attached for duty.

DIVISION AND DUTIES.—This staff is divided as follows:

(1) Minister's cabinet, subdivided into—

(a) First bureau—centralization of the work for the President of the Republic, secret correspondence, and public audiences.

(b) Second bureau—organization of committees and commissions, correspondence on public security, general affairs, discipline, and applications for employment, etc.

(c) Third bureau—personnel of the central administration.

(2) Infantry department, subdivided into—

(a) Infantry bureau—personnel of that arm.

(b) Instruction bureau—technical instruction and matériel of that arm, infantry schools.

(c) Recruiting bureau.

(d) Bureau of reserves and the territorial army.

(3) Cavalry department, subdivided into—

(a) Bureau of personnel and schools.

(b) Remount bureau.

(c) Gendarmery bureau—personnel, barracks, schools, mounts, and special allowances of that arm.

(d) Military justice bureau.

(4) Artillery department, subdivided into—

(a) Bureau of personnel.

(b) Bureau of matériel.

(5) Engineers' department, subdivided into—

(a) Bureau of personnel.

(b) Bureau of matériel.

(c) Bureau of military telegraphy.

(d) Aërostatical bureau.

(6) Administrative department, subdivided into—

(a) First bureau—administrative personnel, general transports, convoys, and military railroads.

(b) Second bureau—military subsistence, heating, and lighting.

(c) Paymaster's bureau.

(d) Quartermaster's department.

(7) Gunpowder and saltpeter department (not subdivided) having charge of: Personnel and matériel of the body called "Gunpowder and Saltpeter," central depot of gunpowder and saltpeter, powder factories, orders and purchases, etc.

(8) Medical department (not subdivided): Medical and pharmaceutical personnel, hospital and ambulance matériel, medical statistics, professional instruction.

2. CORPS OF MILITARY INTENDANCE.

GENERAL DUTIES.—Direction, execution, and control of intendance.

COMPOSITION AND NUMBERS:

Intendants general	7
Military intendants	30
Military subintendants	90
Military subintendants of the second class	100
Military subintendants of the third class	110
Assistant military intendants	50
Total	387

3. CORPS OF OFFICERS OF ADMINISTRATION.

GENERAL DUTIES.—Administration of the intendance of-
fices, subsistence, hospitals, clothing, and camp equipment.

COMPOSITION AND NUMBERS:

Principal officers of administration	57
Officers of administration, first class	171
Officers of administration, second class	270
Officers of administration, adjoints, first class	424
Officers of administration, adjoints, second class	424
Total	1,346

DIVISION AND DUTIES.—The corps is divided, according to duties, into the following four sections:

First section, officers of administration of intend- ance office	500
Second section, officers of administration of sub- sistence office	400
Third section, officers of administration of hospitals	350
Fourth section, officers of administration of cloth- ing and camp equipment	96
Total	1,346

4. CORPS OF MEDICAL OFFICERS.

GENERAL DUTIES.—Medical service in army units, hospitals, and ambulances. Supervision of the matériel and stores of hospitals and ambulances.

COMPOSITION AND NUMBERS.—The corps is composed of surgeon officers and apothecary officers, as follows:

Surgeon inspector general	1
Inspecting surgeons	9
Principal surgeons, first class	45
Principal surgeons, second class	45
Surgeons (major), first class	330
Surgeons (major), second class	480
Assistant surgeons (major), first class	300
Assistant surgeons (major), second class	100
Total surgeon officers	1,300
Inspecting apothecary	1
Principal apothecaries, first class	6
Principal apothecaries, second class	6
Apothecaries (major), first class	46
Apothecaries (major), second class	68
Assistant apothecaries (major), first class	43
Assistant apothecaries (major), second class ..	15
Total apothecary officers	185
Total medical officers	1,485

5. CORPS OF VETERINARY SURGEONS.

GENERAL DUTIES.—Veterinary service with mounted troops, certain military schools, and remount establishments. Inspection of slaughter-cattle and ration meat.

COMPOSITION AND NUMBERS:

Generals	2
Colonels	2
Military apothecary	1
Principal veterinary surgeons, first class	9
Principal veterinary surgeons, second class	6
First veterinary surgeons	143
Second veterinary surgeons	151
Assistant veterinary surgeons	115
Inspector of the veterinary schools	1
Inspector of the Alfort veterinary school	1
Professor of the Alfort veterinary school	1
Total	492

DIVISION AND DUTIES:

(a) Troop service	419
(b) Committee on veterinary hygiene—	
General of division, president	1
General of brigade, vice-president	1
Colonel of cavalry	1
Colonel of artillery	1
Military apothecary	1
Principal veterinary surgeons	5
Inspector of veterinary schools	1
Director of Alfort veterinary school	1
Professor of Alfort veterinary school	1
Total	18
Grand total	432

6. MILITARY INTERPRETERS' CORPS.

GENERAL DUTIES.—Explained by the name.

COMPOSITION AND NUMBERS:

Principal interpreters	5
Interpreters, first class	8
Interpreters, second class	12
Interpreters, third class	15
Total	40
Assistant interpreters, first class	15
Assistant interpreters, second class	20
Total	35
Total interpreters	75

7. RECRUITING AND MOBILIZATION DEPARTMENT.

GENERAL DUTIES.—All matters at the headquarters stations of district subdivisions connected with recruiting, mobilization, requisitions, and the territorial army.

COMPOSITION AND NUMBERS:

18 district officers, of 2 officers each	36
152 subdistrict officers, of 5 officers each	760
Total	796

DIVISION AND DUTIES.—This department is divided as follows:

(a) **DISTRICT OFFICES.**—There are 18 army corps districts, and there are 18 district offices, each in charge of two officers, as *administrative personnel*:

1 captain major;

1 lieutenant or sublieutenant;

Total, 2 officers; and the total in 18 offices, 36.

(b) **SUBDISTRICT OFFICES.**—In each army corps district there are 8 subdistrict offices; 144 recruiting offices, besides 8 supplementary offices, making in all 152 subdistrict offices, each with the following personnel:

(1) One field officer in command;

(2) Recruiting, mobilization, and requisitions:

1 captain;

1 lieutenant or sublieutenant.

(3) Administration of the territorial army:

1 captain or major;

1 lieutenant or sublieutenant;

Total, 5 officers; and the total in 152 offices, 760, making a grand total of 796.

NOTE.—Each of the above offices is subdivided into four sections: (1) recruiting; (2) mobilization; (3) requisitions, and (4) territorial army.

8. PAYMASTERS AND POSTAL DEPARTMENT.

This department is at all times organized, but is called into activity only when mobilization is ordered.

GENERAL DUTIES.—The duties of this department are as follows:

(a) Receipt of all funds;

(b) Discharge of all payments;

(c) Undertaking of all receipts;

(d) Conduct of the postal service in the field.

COMPOSITION AND NUMBERS.—Personnel is recruited from—

(a) Different services dependent on the minister of finance;

(b) Officers belonging to the *disponibilité* (or reserve of the active army) to the territorial army or its reserve, and consists of—

Paymasters general (ranking as generals of brigade).....	4
Principal paymasters (ranking as colonels).....	18
Special paymasters (ranking as majors).....	54
Assistant paymasters (ranking as captains).....	*
Paymaster clerks (ranking as sublieutenants).....	*
Postal clerks (ranking as sublieutenants).....	*

* The exact number of the last three classes is not fully determined.

DIVISION AND DUTIES:

- (a) At headquarters of each army, 1 paymaster general.
- (b) At headquarters of each army corps, 1 principal paymaster and 1 assistant paymaster.
- (c) At headquarters of each division, 1 special paymaster, besides a number of assistants and clerks at each of these headquarters.

9. MILITARY TELEGRAPH DEPARTMENT.

GENERAL DUTIES.—To establish and control all telegraphic communication which the army may require in peace and in war.

COMPOSITION.—It consists of an undetermined number of officers, who either previously possessed the necessary professional knowledge, or were instructed in the military telegraphic schools, employed as—

- Directors of telegraphy (ranking as lieutenant colonels);
- Subdirectors of telegraphy (ranking as majors);
- Section chiefs (ranking as captains);
- Section assistant chiefs (ranking as lieutenants);
- Post chiefs (ranking as sublieutenants).

DIVISION AND DUTIES:

(a) *General inspection*.—A general officer to inspect annually and report to war minister.

(b) *Central direction*.—Accumulating in peace all the necessary matériel and personnel to insure or to complete the necessary service in time of war. Direction of secondary and other establishments.

(c) *Secondary establishments*.—Present communication between the war office and the troops in France, Algiers, and Tunis.

(d) *Field service*, which is subdivided as follows: (1) General direction; (2) sections of the first line or of march; (3) sections of the second line or of communications; (4) the third or territorial line; (5) telegraphic parks.

NOTE.—All the above service is permanently organized, but the sections of the first line, numbering from 1 to 18, and six sections of the second line are not in active service, being only mobilized in case of war or during maneuvers.

The military telegraphic service is also subdivided into: (1) Electric telegraphy; (2) optical telegraphy; (3) light cavalry telegraphy; (4) infantry signal corps; (5) military pigeon service; (6) military balloon service.

10. MILITARY RAILWAY DEPARTMENT.

GENERAL DUTIES.—Use of railways by the army.

COMPOSITION, DIVISION, DUTIES, AND NUMBER.—This department consists of—

- (A) Central railway division;
- (B) Field railway division.

(A) CENTRAL RAILWAY DIVISION.

This division is subdivided into:

- (a) Superior military railway commission, composed of—

President, general of division.....	1
Vice-president, general of brigade.....	1
Civil member (ministry of public works).....	1
Civil members (syndicate of railroad companies)....	2
Field officer of the general staff.....	1
Field officer of artillery.....	1
Field officer of engineers.....	1
Field officer of intendance.....	1
Field officer of navy.....	—
Secretary, major of general staff.....	1

Total army officers 7

(b) Committees of study, charged with all studies as to proper use of the system, matériel, and personnel of the companies, and with the execution of strategical movements. They are in their turn subdivided into (1) movements within the base of operations, and (2) movements beyond it.

There are eight committees, and each consists, besides other members, of one civil member (agent of the company), and one field officer of the staff.

(c) Halting-place committees, appointed on each of the eight railroad lines at certain stations, and each composed of (1) a captain or superior officer of the military commissary, with the authority of a *commandant de place*; (2) one officer of the administrative service (at those stations where meals are taken), and (3) an agent of the company, technical commissary; total about 80.

(B) FIELD RAILWAY DIVISION.

This division is subdivided into:

(a) Field railway direction, charged with all the movements beyond the base of operations, and consists of—

General officer or colonel	1
Railway engineer	—
Superior officer of engineers	1
Superior officer of artillery	1
Junior officer of intendance	1
Principal paymaster	1
Total army officers	5

Besides a number of officers of different arms and of administration.

(b) Military field railway committees, charged with military working of the sections of railways beyond the base of operation. There are more than eight of these committees, and each consists of—

Superior officer, president	1
Officer of engineers, commandant of technical troops	1
Junior officer of intendance	1
A railway engineer	—
Total, each committee	3

(c) Field railway halting-place committees; each consists of:

Officer	1
Station master	1
Junior officer of intendance	1
An accountant	—
Total, each committee	3

11. MILITARY SCHOOLS DEPARTMENT STAFF.

GENERAL DUTIES.—Military education of officers, noncommissioned officers, and men, and soldiers' minor sons.

COMPOSITION AND NUMBERS.—The military schools are as follows:

- (1) Hériot Orphan School;
- (2) Preparatory schools;
- (3) Prytanée militaire;
- (4) Polytechnic school;
- (5) Special military school;
- (6) Sanitary service school;
- (7) Infantry school;

- (8) Artillery, engineers, and train military school;
- (9) School of administration;
- (10) Schools of application—
 - Infantry;
 - Artillery and engineers;
 - Gunpowder and saltpeter (explosives);
 - Military medicine and pharmacy;
- (11) Normal school of gymnastics;
- (12) Normal musketry school;
- (13) Artillery schools—
 - Artillery schools (proper);
 - Practical courses at Poitiers, Châlons, and Toulon;
 - Central pyrotechnical school;
- (14) Engineer schools—
 - Special schools;
 - Schools of field work;
 - Ballon school;
- (15) Telegraphy schools—
 - Electric telegraphy school;
 - Optical telegraphy school;
 - Light cavalry telegraphy school;
 - Algerian telegraphy school;
- (16) Drawing school;
- (17) Superior war school;
- (18) Regimental schools;
- (19) Veterinary schools.

With the staff of—

Division generals	2
Brigade generals	2
Colonels	8
Lieutenant colonels	18
Majors	80
Captains	60
Lieutenants	40
Second lieutenants	20
Total	180
Military surgeons	50
Military veterinary surgeons	8
Military administrative officers	30
Military intendance officers	12
Military telegraph officers	20
Total	120
Total school staff	300

12. MILITARY JUSTICE DEPARTMENT.

GENERAL DUTIES.—Explained by its name.

COMPOSITION AND NUMBERS.—The department consists of (1) Military tribunals, and (2) Penitentiary establishments.

(1) MILITARY TRIBUNALS.

They consist of (a) Military courts and (b) Courts of revision.

(a) MILITARY COURTS.

There are thirty-six permanent military courts, each composed of a president and six members, officers (whose rank varies with that of the prisoner to be tried), and the following permanent officers of the department:

1 government commissioner;

1 reporter;

1 clerk of the court.

Total, 3 for each court; for 36 courts, 108.

(b) COURTS OF REVISION.

There are three courts of revision each of five members, and the following permanent officers of the department:

1 government commissioner;

1 clerk of the court;

Total, 2 for each court; for 3 courts, 6.

Total military tribunals officers, 114.

(2) PENITENTIARY ESTABLISHMENTS.

They consist of (a) Military penitentiaries, and (b) Military prisons.

(a) MILITARY PENITENTIARIES.

There are six of these, and each has a staff of—

1 major or captain;

1 captain or lieutenant;

1 accountant;

1 assistant accountant.

Total, 4 for each; for six, 24.

(b) MILITARY PRISONS.

There are 42 prisons and each has a staff of—

1 principal agent, chief;

1 assistant (legal documents);

Total, 2 for each; for forty-two, 84.

Total penitentiary establishments, 108.

Total military justice officers, 222.

13. DEPARTMENT OF REMOUNTS.

GENERAL DUTIES.—To provide for a sufficient number of horses in peace and war.

COMPOSITION AND NUMBERS.—The department consists of (1) Supply branch, and (2) Stud branch.

(1) PURCHASE AND CONSCRIPTION OF HORSES.

There are 5 districts for general remount purposes, each commanded by a colonel or lieutenant colonel, unattached; and the districts are in their turn subdivided into permanent depots, each in charge of a major. Their personnel:

Colonels	5
Majors	20
Veterinary surgeons, first class	20
Veterinary surgeons, second class	8
Total	48

(2) SUPERIOR ADMINISTRATION OF STUD DEPOTS.

Director, inspector general	1
Inspectors general	6
Directors of depots	22
Subdirectors of depots	22
Total	51
Total department of remounts	99

14. NATIVE AFFAIRS IN ALGERIA.

GENERAL DUTIES.—The limits of civil territory in Algeria are extended gradually as the country becomes settled. Beyond the civil territory, military administration is in force, hence the necessity of employment of military officers in connection with the native affairs of the colony.

COMPOSITION AND NUMBER.—Native affairs in Algeria comprise: (1) The Arabian offices, and (2) the headquarters of districts.

(1) THE ARABIAN OFFICES.

(a) Unattached officers:

Majors	5
Captains	70
Total	75

(b) Officers detached from their corps: a variable number of lieutenants and sublieutenants.

(2) THE HEADQUARTERS OF DISTRICTS.

A variable number of officers, selected from corps employed in Algeria.

GREAT BRITAIN.

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I.—TOTAL STRENGTH OF THE ARMY.

Infantry	136,973
Cavalry	17,586
Artillery	37,635
Other arms.....	30,107
Total	222,301

II.—STRENGTH OF THE STAFF.

Strength of the staff officers, both military and administrative	8,341
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III.—GENERAL STAFF.

There is in reality no such thing in Great Britain as a "general staff," regarded as a special corps of officers, and there can not be, since no officer can remain over five years (in some cases three and six years) in a staff position. There is not even such a word as "general staff" applied in the British army, as the body of officers who act as agents of the generals in command, in caring for and directing troops, and in the administration of matters intrusted to said commanders, is called the "staff of the army," instead of "general staff," as in other countries. But the expression "staff" has a wider significance. It comprises:

Headquarters staff, i. e., the officers employed in army administration at the war office;

Each battalion, or cavalry regiment, has its "staff" of adjutant, quartermaster, and riding master, called "staff," because they do not belong to the companies or other components of the regiment, but directly to its headquarters;

Officers of a militia battalion, who are maintained at its headquarters on duty when the men are dismissed to their homes, are known as its "permanent staff;"

Indian staff corps, on the list of which are the officers serving with the native regiments of the Indian army, and in other positions appointed by the government of India;

All general officers or colonels in command of districts, etc., are gazetted to the staff of the army, and their pay is shown under that head in army estimates.

The word "staff" is made use of in the title "medical staff," conferred on the "corps" of medical officers.

In spite of minor differences, the idea of the "staff" in the sense of agents ministering to a higher power, is prevalent throughout all these uses of the word.

1. GENERAL DUTIES.—Supervision and control, under the general or other commanding officer, of all army services. There being no chief of the general staff, and no central office included under the above title, "staff of the army," the British general staff duties are confined to field duties, and, as in other countries, are intrusted to the general staff with the troops. They are classified under the following heads:

(a) Discipline and training.

(b) Equipment (in its general sense), supply, transport, movement, quartering, and hire of land.

(c) Engineer services.

2. COMPOSITION, DIVISION, AND NUMBER.—Besides the general staff proper, in the British "staff of the armies," there are included:

(a) Commanding generals, whose duties to the sovereign, or to state secretary of war, are analogous with duties of general staffs.

(b) Personal staff, aids-de-camp, and military secretaries, with duties indicated by the title.

(c) Military attachés at foreign courts, with duties indicated by the title.

(d) Detailed to educational institutions, with duties indicated by the title.

The source of supply of staff officers is, generally speaking, the Staff College. But officers of proved ability in staff duties in the field are from time to time placed on a special list as eligible for staff duty, and further, officers of the army service corps, who are not staff college graduates, are in many instances appointed to the staff, with a view to their employment in the above-mentioned (b) group of duties.

The British General Staff consists of:

(a) Officers holding staff appointments at home or in the colonies, detailed to educational institutions.

(b) Officers holding staff appointments in India.

(c) Military attachés at foreign courts.

(a) HOME AND COLONIES.

Generals, governors, and commanders in chief, and commanding the forces in Gibraltar, Malta, and Dublin.....	3
Lieutenant generals, commanding troops in home districts and South Africa, Bermuda, and Canada	7
Lieutenant governors of Jersey and Guernsey	2
Major generals, commanding troops in home districts (or brigades), and China and Egypt.....	24
Brigadier generals, commanding troops in Barbadoes, Natal, Ceylon, Jamaica, and garrison at Alexandria	6
Military secretary to governor and commander in chief of Cape of Good Hope.....	1
Assistant military secretaries to governor and commander in chief of Gibraltar, and G. O. C., the forces in Ireland and Dominion of Canada	3
Assistant military secretaries and aid-de-camps (combined), to governor and commander in chief of Bermuda, and to G. O. C. of South Africa	2
Aids-de camp	69
Colonels	32
Deputy adjutants general	3
Assistant adjutants general	26
Deputy assistant adjutants general	68
Brigade majors	22
District inspectors of musketry	12
Inspector general, remount establishment	1
Assistant inspectors of remount establishments	3
Deputy judge advocate	1
Garrison adjutants	5
Provost marshals	1
Assistant provost marshal	1
Camp and garrison, quartermasters	3
Captains	12
Recruiting staff officers	12
Total	319

For educational institutions:

Governor and commandant royal military college	1
Commandants	7
Assistant commandants	3
Director of artillery college	1
Chief instructors	9
Professors and instructors	71
Assistant instructors	14
Inspector of signaling	1
Assistant inspector of signaling	1
Inspector of gymnastics	1
Assistant inspector of gymnastics	1

Total 110

Total, Home and Colonies 429

(b) INDIA.

General, commander in chief of the East Indies	1
Lieutenant generals at Madras, Punjab, and Bengal	3
Major generals, first-class district commanders in Madras, Punjab, Bengal, and Bombay	10
Brigadier generals, second-class district commanders	20
Inspector general of artillery in India	1
Inspector general of cavalry	1
Military secretaries to viceroy of India and to governors of Bombay and Madras	3
Assistant military secretaries and aids-de-camp to lieutenant generals of Bengal and Madras	2
Persian interpreter	—
Aids-de-camp	26
Colonels on the staff commanding stations	10
Colonels on the staff of royal artillery	4
Adjutant general	1
Deputy adjutants general	5
Assistant adjutants general	29
Temporary assistant adjutant general	1
Assistant adjutant general for musketry	1
Deputy assistant adjutants general	38
Deputy assistant adjutants general for instruction	6
Deputy assistant adjutants general for musketry	14
Station staff officers, first class	8
Quartermaster general	1
Deputy quartermaster general	—
Assistant quartermaster generals	5
Deputy assistant quartermaster generals	7
Staff captains and lieutenants in the intelligence bureau and quartermaster general's department	4
Brigade major	1
Judge-advocate general in India	1
Deputy judge-advocates general	4
Assistant judge-advocates general	6
Director of military education in India	1
Inspectors of gymnasium	2
Inspectors of army signaling	2

Total, India 218

(c) MILITARY ATTACHÉS AT FOREIGN COURTS.

Officers ranking from major to colonel at Teheran, Vienna, Constantinople, Tokio, and St. Petersburg.....	9
Grand total.....	656

IV.—OTHER STAFFS.

(1) Imperial household staff.....	92
(2) War office staff.....	105
(3) Manufacturing establishments' staff.....	31
(4) Committees and miscellaneous establishments' staffs.....	153
(5) Army corps, divisional brigades' staff, members included in other staffs.....	571
(7) Battalion staffs.....	670
(8) Adjutants of yeomanry and volunteers.....	493
(9) Officers attached to the Egyptian army.....	144
(10) Officers in colonial military employment.....	185
(11) Officers in civil employment.....	113
(12) Indian staff corps.....	2,465
(13) Staff for engineer services.....	69
(14) The army service corps staff.....	274
(15) Paymasters' staff.....	229
(16) Army ordnance staff.....	215
(17) Military police corps staff.....	2
(18) Army chaplains' staff.....	85
(19) Army medical staff and the medical staff corps.....	1,580
(20) Army nursing staff.....	73
(21) Army veterinary department staff.....	136
Total other staffs.....	7,685

(1) IMPERIAL HOUSEHOLD.

1. GENERAL DUTIES.—Indicated by title.

2. COMPOSITION AND NUMBERS:

Chief personal aid-de-camp to the Queen.....	1
Personal aids-de-camp to the Queen.....	3
Aids-de-camp to the Queen.....	49
Equerries to the Queen.....	14
Honorary physicians to the Queen.....	13
Honorary surgeons to the Queen.....	11
Honorary chaplains to the Queen.....	2
Total.....	92

(2) WAR OFFICE STAFF.

1. GENERAL DUTIES.—Administrative and not executive. The general commanding a military district is in everything the executive chief of that district, and the war office reviews his work after it is performed, the system not being one of centralization.

2. COMPOSITION AND NUMBERS, DIVISION AND DUTIES.—The war office consists of (a) Central office; (b) The military department, with ten sections; and (c) The financial department, with four sections.

The secretary of state for war is assisted by two under secretaries (parliamentary and permanent) of state, one assistant under secretary of state, and one financial secretary, and, together with their private and assistant private secretaries, their number reaches 10.

(a) *The central section* is under the direction of one of the under secretaries, and employs 8 civil officials.

(b) *The military department* has no chief, but is governed by a council, under the name of "army board," with the commander in chief, or in case of his absence, with the adjutant general, as chairman, the members of his council being adjutant general, quartermaster general, and inspector of fortresses and ordnance. The military department is divided into ten sections, as follows:

(1) Commander in chief, intrusted with command of all the troops at home and abroad, home and foreign military intelligence, and mobilization.

General, commander in chief	1
Private secretary	1
Aids-de-camp	4
Military secretary	1
Assistant military secretaries	2
Division of military intelligence	1
Assistant adjutant general of military intelligence ..	1
Deputy assistant adjutants general of military intelligence	6
Staff captains of military intelligence	6
Military attachés at foreign courts	
Assistant adjutant general in charge of mobilization services	1
Staff captains	2
Total	26

(2) The adjutant general, acting commander in chief in case of the latter's absence, is intrusted with discipline and training of officers and men of all the troops, statistics of the army, recruiting and mustering out of men, and fixing the numerical strength of the units of troops.

Adjutant general to the forces	1
Deputy adjutant general	1
Assistant adjutant general	1
Deputy assistant adjutants general	2
Inspector general of auxiliary forces and recruiting ..	1
Assistant adjutant general for recruiting	1
Deputy assistant adjutant general for recruiting	1
Deputy adjutant general, royal artillery	1
Assistant adjutant general, royal artillery	1
Deputy assistant adjutant general, royal artillery ...	1
Deputy adjutant general, royal engineers	1
Assistant adjutant general, royal engineers	1
Total	18

(3) The quartermaster general is intrusted with provisions, forage, heat, light, shelter, and remount of the troops; transport of troops, and has direction of the "army service corps."

Quartermaster general to the forces	1
Assistant quartermasters general	2
Deputy assistant quartermasters general	3
Inspector general of remounts	1
Staff paymaster	1
Total	8

(4) The inspector general of fortifications is intrusted with erection, inspection, and maintenance of all military buildings, railroads, and telegraph lines.

General	1
Aid-de-camp	—
Deputy inspectors general of fortress	3
Assistant inspectors general of fortress	5
Artillery adviser	1
Inspector of submarine defenses	1
Assistant inspector of submarine defenses	1
Inspector of iron structures	1
Total	18

(5) The inspector general of ordnance is intrusted with furnishing the army with weapons, equipment, and other similar supplies.

Lieutenant general	1
Deputy inspector general of ordnance	1
Assistant inspector general of ordnance	1
Deputy assistants general of ordnance	3
Total	6

(6) The director general of military education is intrusted with direction of the military educational establishments.

Director general.....	
Assistant director general of military education.....	1
Director of army schools.....	1
	<hr/>
Total	2

(7) The inspector general of cavalry is intrusted with the inspection of regular cavalry and yeomanry in Great Britain and Ireland.

Major general.....	1
Aid-de-camp	1
Assistant adjutant general.....	1
	<hr/>
Total	3

(8) Chaplain general: direction of the personnel of field chaplains.

(9) Director general, army medical department: direction of the sanitary establishments.

Surgeon, major general	1
High rank surgeons	4
	<hr/>
Total	5

(10) Director general, army veterinary department: direction of the veterinary services. He is the chief of the veterinary corps.

(c) *The financial department* is under the direction of the financial secretary, and is divided into 4 sections: (1) Finance section; (2) Contracts section; (3) Clothing section, and (4) Ordnance factories section. The personnel of the department numbers (besides the financial secretary), 8 civil employees; total, 9.

Grand total of war office staff, 105.

(3) MANUFACTURING ESTABLISHMENTS STAFF.

1. GENERAL DUTIES.—Direction of the establishments manufacturing army supplies.

2. COMPOSITION AND NUMBERS:

(a) Ordnance factories, under the director general	
ordnance factories staff	24
(b) Torpedo factory staff	2
(c) Balloon factory	1
(d) Royal army clothing department	4
Total	31

(4) COMMITTEES AND MISCELLANEOUS ESTABLISHMENTS STAFF.

1. GENERAL DUTIES.—The ultimate decision of special questions and direction of miscellaneous establishments.

2. COMPOSITION AND NUMBERS:

(a) Joint naval and military committee on defense..	10
(b) Ordnance committee	25
(c) Army sanitary committee	9
(d) Royal engineer committee	20
(e) Dress and equipment committee	9
(f) Army railway council	12
(g) Tower of London	5
(h) Hospitals	35
(i) Army purchasing commission	1
(j) Pay office	2
(k) Judge-advocate general's office	3
(l) Military prison department at home	11
(m) Military prison department in the colonies	11
Total	158

(5) ARMY CORPS, DIVISION, AND BRIGADE STAFFS.

1. GENERAL DUTIES.—In the British army they exist only when the troops are abroad, viz, during the time of war. In action the staff officer's duty is to assist his general in a knowledge of the situation and the ground, in order that the latter may be able to make his dispositions judiciously, as the general, especially nowadays with smokeless powder, can not go galloping all over the field to find out the state of affairs for himself. The staff conveys the general's orders, collects information for him when he is not present, and combines the handling of all arms under one head, without friction and without interference with detail.

2. COMPOSITION AND NUMBERS.—(a) Staff of an army corps (war establishment):

General commanding	1
Aids-de-camp	4
Deputy adjutant general	1
Assistant adjutants general	4
Deputy assistant adjutants general	4
Command and headquarters	1
Provost marshal	1
Officer commanding royal artillery	1
Brigade major royal artillery	1
Aid-de-camp royal artillery	1
Chief engineer	1
Brigade major, royal engineers	1
Aid-de-camp, royal engineers	1
Chaplains	2
Medical officers	4
Deputy commissary general (ordnance)	1
Veterinary officers	2
Clerk in adjutant general's office	1
Interpreters	2
Also attached:	
Military police	1
Army service corps	2
Post office corps	2
Interpreters	8
Total	47

(b) Staff of an infantry division (war establishment):

Lieutenant general	1
Aids-de-camp	2
Assistant adjutant general	1
Deputy assistant adjutants general	2
Assistant provost marshal	1
Lieutenant colonel, royal artillery	1
Adjutant, royal artillery	1
Lieutenant colonel, royal engineers	1
Adjutant, royal engineers	1
Chaplains	2
Surgeons	2
Quartermaster (medical staff)	1
Assistant commissary general of ordnance	1
Veterinary lieutenant colonel	1
Also attached:	
Army service corps	2
Interpreters	2
Total	22

(c) Staff of an infantry brigade (war establishment):

Major general	1
Brigade major	1
Aid-de-camp	1
Chaplain	1
Veterinary officer	1
Interpreter	1
Total	6

(d) The staffs of cavalry divisions and brigades differ only in minor details from the above staffs (as regards engineers, etc.).

(6) REGIMENTAL STAFFS AND REGIMENTAL DISTRICT STAFFS.

1. GENERAL DUTIES.—More administrative and disciplinary than tactical.

2. COMPOSITION AND NUMBERS:

Regimental adjutants	117
Regimental riding masters	52
Regimental quartermasters	77
Regimental paymasters	67
Regimental surgeons	73
Regimental veterinary surgeons	70
Colonels commanding regimental districts	67
Majors, royal artillery	4
Captains, royal artillery	10
Lieutenants, royal artillery	34
Total	571

(7) BATTALIONS' STAFF.

1. GENERAL DUTIES.—Mostly military and tactical.

2. COMPOSITION AND NUMBERS.—(a) Total line battalions and regimental depots:

Adjutants	150
Quartermasters	150
Total	300

(b) Total guard and colonial corps:

Adjutants	19
Quartermasters	17
Total	36

(c) Total permanent staff of militia:

Adjutants	125
Quartermasters	109
Total	234

Total battalions' staff 570

(8) ADJUTANTS OF YEOMANRY AND VOLUNTEERS.

1. GENERAL DUTIES.—To form permanent staff.

2. COMPOSITION AND NUMBERS:

Majors	51
Captains	408
Lieutenants	89
Total	498

(9) OFFICERS ATTACHED TO THE EGYPTIAN ARMY.

1. GENERAL DUTIES.—At the orders of Lieutenant General Grenfell, commanding the forces in Egypt, or of Major General Kitchener.

2. COMPOSITION AND NUMBERS (including 12 specially employed):

Major generals	3
Lieutenant colonels	14
Majors	28
Captains	65
Lieutenants	32
Second lieutenants	2
Total	144

(10) OFFICERS IN COLONIAL MILITARY EMPLOYMENT.

1. GENERAL DUTIES.—Special military duties under special orders.

2. COMPOSITION AND NUMBERS.—Field or junior officers in—

(a) Australia	2
(b) Barbadoes	1
(c) Bechuanaland Protectorate	1
(d) British Guiana	7
(e) British Honduras	4
(f) Canada	7
(g) Cape of Good Hope	8
(h) Ceylon	2
(i) Cyprus	1
(j) Gold Coast	35
(k) Grenada	1
(l) Jamaica	2
(m) Lagos	86
(n) Malay	3
(o) Mauritius	1
(p) New South Wales	3
(q) New Zealand	3
(r) Queensland	3
(s) Sierra Leone	15
(t) Straits Settlements	3
(u) Victoria	2
Total	185

(11) OFFICERS IN CIVIL EMPLOYMENT.

1. GENERAL DUTIES.—Special duties.

2. COMPOSITION AND NUMBERS.—Field or junior officers in—

(a) Ashanti	1
(b) Asia Minor	3
(c) Bahamas	1
(d) Bechuanaland Protectorate	3
(e) British Central Africa Protectorate	9
(f) British East Africa Protectorate	8
(g) British South Africa	4
(h) China	1
(i) Congo State	1
(j) Cretan Commission	1
(k) Egypt	3
(l) Gold Coast	1
(m) India	1
(n) Lagos	1
(o) Las Palmas	1
(p) Malay Peninsula	1
(q) Malta	3
(r) Niger Coast Protectorate	19
(s) Niger Company, Royal	2
(t) Persia	2
(u) Surawak Government	1
(v) Sierra Leone Protectorate	1
(w) Siam	1
(x) Uganda	43
(y) Zanzibar	1
Total	113

(12) INDIAN STAFF CORPS.

1. GENERAL DUTIES.—Same duties in India as at home.

2. COMPOSITION AND NUMBERS:

Field marshal	1
Generals	3
Lieutenant generals	5
Major generals	18
Colonels	133
Lieutenant colonels	181
Majors	264
Captains	875
Lieutenants	773
Second lieutenants	102
Total	2,355
Besides attached on probation:	
Captain	1
Lieutenants	17
Total	18

Besides Indian army departments:

Deputy commissary, with honorary rank of major	1
Deputy commissaries, with honorary rank of captain	28
Assistant commissaries, with honorary rank of lieutenant	21
Deputy assistant commissaries, with honorary rank of lieutenant	42
Total Indian staff corps	92
Total	2, 465

(13) STAFF FOR ENGINEER SERVICES.

1. GENERAL DUTIES.—Surveying at home and abroad.
2. COMPOSITION AND NUMBERS.—Surveyors appointed after competition and governed by the order of merit assigned to them by the civil-service commissioners:

Chief surveyor, ranking as major	1
Surveyors, first class, ranking as captains	8
Surveyors, second class, ranking as captains	18
Assistant surveyors, ranking as lieutenants	38
Clerks, ranking as captains	2
Clerks, ranking as lieutenants	2
Total	69

(14) THE ARMY SERVICE CORPS STAFF.

1. GENERAL DUTIES.—The daily rationing of the army with all food supplies and forage; maintenance and employment of the miscellaneous equipment for killing and dressing meat and baking bread; and the transportation by wagon of regimental baggage and stores, and equipment of every kind.
2. COMPOSITION AND NUMBERS:

Colonels	4
Lieutenant colonels	42
Majors	23
Captains	81
Lieutenants	66
Second lieutenants	9
Quartermasters	42
Adjutants	2
Instructors	2
Riding masters	3
Total	274

(15) STATION PAYMASTERS' STAFF.

1. GENERAL DUTIES.—There being no regimental (or battalion) paymasters, the paymasters receive from the war

office at the pay station, and disburse weekly to the adjutants of each unit of troops, and finally account for moneys receivable and payable for military purposes.

2. COMPOSITION AND NUMBERS:

Chief paymasters, with honorary rank of colonel.....	16
Staff paymasters, with honorary rank of lieutenant colonel	42
Staff paymasters, with honorary rank of major.....	34
Paymasters, with honorary rank of major	27
Paymasters	85
<hr/> Total	204
Paymasters on probation	25
<hr/> Total paymasters' staff	229

(16) ARMY ORDNANCE STAFF.

1. GENERAL DUTIES.—To provide, receive, hold, issue, and account for: (a) Munitions of war required for all branches of the army and all military stores, and (b) all barracks, hospital, and military prison stores.

2. COMPOSITION AND NUMBERS:

Principal ordnance officer	1
Ordnance officers, first class	6
Ordnance officers, second class.....	20
Ordnance officers, third class	13
Ordnance officers, fourth class	38
Commissaries of ordnance	4
Deputy commissaries of ordnance.....	22
Assistant commissaries of ordnance	36
Inspectors of ordnance machinery, first class	
Inspectors of ordnance machinery, second class	18
Inspectors of ordnance machinery, third class.....	4
Field officer commanding army ordnance corps.....	1
Adjutant	1
Chief inspector of small arms	1
Chief inspector of royal arsenal	1
Chief inspector of general stores	1
Chief inspector of position finding.....	1
Inspectors	14
Assistant inspectors	25
Attached officers	2
Attached retired officers	3
Superintending engineer.....	1
Assistant superintending engineer	1
Committee for valuation and inspection of military equipment of India	1
<hr/> Total	215

(17) MILITARY MOUNTED POLICE CORPS STAFF.

1. **GENERAL DUTIES.**—(1) In peace—the police duties in large garrisons and camps, thus obviating the withdrawal of effective soldiers from their legitimate duties; and (2) in war—(a) preserving good order and prevention of pillage or oppression, (b) attending the stragglers and followers, and (c) taking care that the medical service of wounded is not interrupted.

2. COMPOSITION AND NUMBERS:**Quartermasters:**

Provost marshal.....	1
Assistant provost marshal	1
Total	<hr/> 2

(18) ARMY CHAPLAINS' STAFF.

1. **GENERAL DUTIES.**—In addition to the usual Sunday-morning parade services, other weekly or daily services in the garrison church; the visits to (a) the hospitals, (b) the married quarters, (c) schools, etc. In fact, taking an interest in everything that can benefit the soldier from a moral and spiritual point of view.

2. **COMPOSITION AND NUMBERS.**—Chaplains, not less than 27 and not more than 35 years of age, of Church of England, Roman Catholic, Presbyterian, etc., denominations, after having served one year on probation and received a military commission.

Chaplain general, ranking as major general	1
Chaplains, first class, ranking as colonels	23
Chaplains, second class, ranking as lieutenant colonels	9
Chaplains, third class, ranking as majors	18
Chaplains, fourth class, ranking as captains	34
Total	<hr/> 85

(19) THE ARMY MEDICAL STAFF AND THE MEDICAL STAFF CORPS.

1. **GENERAL DUTIES.**—(1) The general treatment of the sick officers, men, women, and children; (2) regulation of the sanitary surroundings of the soldiers, the prevention, as well as the treatment of disease; (3) examination and passing of recruits; (4) invaliding of men who are medically unfit for further service, and (5) management and control of all hospitals.

2. COMPOSITION AND NUMBER:

(a) Army medical staff—	
Surgeons general	11
(b) Royal army medical corps—	
Colonels	25
Lieutenant colonels	103
Majors	375
Captains	226
Lieutenants	79
Quartermasters	35
Total	843
(c) Military medical staff corps—	
Surgeon lieutenant colonel	1
Surgeon major	—
Surgeon captains	7
Surgeon lieutenants	6
Quartermaster	1
Total	14
(d) Volunteer medical staff corps—	
Surgeon general, honorary commandant ..	1
Surgeon lieutenant colonel	1
Surgeon major	1
Surgeon captains, in command of the com-	
panies of volunteer medical staff corps,	
attached to the company of the royal	
army medical corps	9
Company officers, surgeon captains	20
Company officers, surgeon lieutenants ..	9
Adjutant	1
Quartermasters	12
Acting chaplains	6
Total	60
(e) Indian medical service staff—	
Surgeon major generals	2
Colonels	17
Lieutenant colonels	153
Majors	152
Captains	229
Lieutenants	49
Total	602
(f) Subordinate medical establishments' staff	
in India—	
Senior assistant surgeons, honorary rank	
of major	6
Senior assistant surgeons, honorary rank	
of captain	18
Senior assistant surgeons, honorary rank	
of lieutenant	26
Total	50
Total medical staff	1,580

(20) ARMY NURSING SERVICE STAFF.

1. GENERAL DUTIES.—Nursing sick and wounded.

2. COMPOSITION AND NUMBERS.—Trained nurses not under 25 and not over 35 years of age are appointed on the staff, to be retired not later than on reaching the 60 years limit of age.

Lady superintendent	1
Superintendents	16
Nursing sisters	56
Total	73

(21) ARMY VETERINARY DEPARTMENT STAFF.

1. GENERAL DUTIES.—Care and inspection of horses or other animals employed, stables, camps, forage, infirmary stables, pharmacies, and forges.

2. COMPOSITION AND NUMBERS.—A director general, 8 administrative veterinary officers with the rank of lieutenant colonel, and the balance executive veterinary officers:

Veterinary colonel, director general	1
Veterinary lieutenant colonels	8
Veterinary majors	23
Veterinary captains	41
Veterinary lieutenants	63
Total	136

GREECE.

I.—STRENGTH OF THE ARMY.

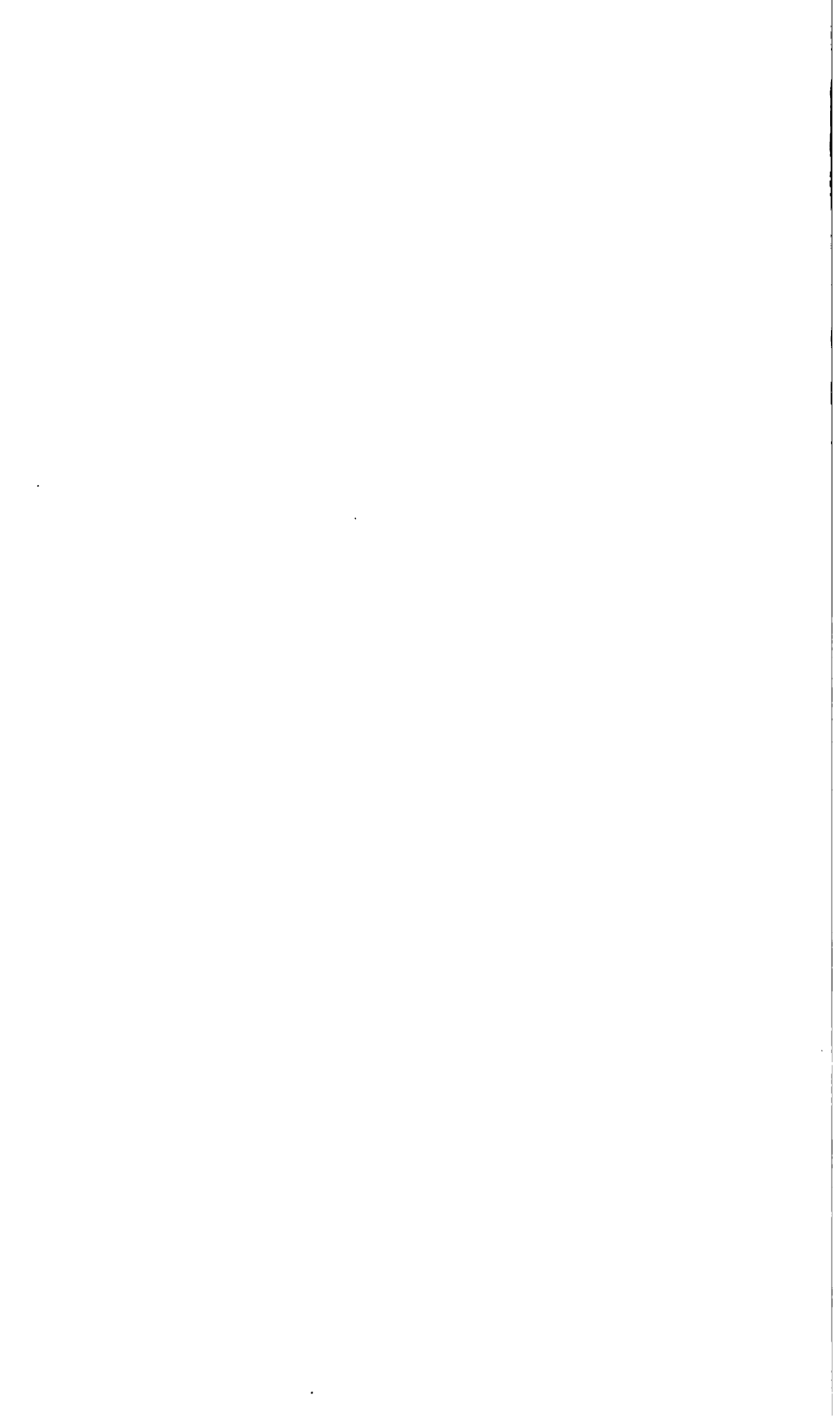
The strength of the army on a peace footing was fixed in 1887 at 24,076 men, comprising 16,136 infantry, 4,877 cavalry, and 3,063 artillerymen and engineers. On the war footing the strength can be increased to 82,000 men. The territorial army numbers about 96,000 men. To the war office are attached 240 officers and noncommissioned officers, 61 officers, and 12 civilians belonging to the general staff.

II.—GENERAL STAFF BUREAU.

The second bureau of the war ministry is the general staff bureau, divided into a statistical and topographical section, and an organization and mobilization section.

III.—GENERAL STAFF.

The general staff corps was discontinued in 1880, but the officers then belonging to the same still form a separate body of officers. The general staff service is limited to the headquarters of military districts and fortified places. Officers are detailed for these duties from the army at large, and no special qualifications seem to be required.



HOLLAND.

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Neerlands Leger. (The Army of the Netherlands.) Official. 's Gravenhage, 1896.
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Proeve eener Organisatië van Nederland's Weermiddelen. (Essay on an Organization of the Means of Defense of the Netherlands.) Kromhout. 's Gravenhage, 1894.
De Indische Infanterie. (The Indian Infantry.) W. A. Coblijn. 's Gravenhage, 1887.
The Armed Strength of the Netherlands and their Colonies. Official. London, 1887.

The land force of the Netherlands consists of the Dutch army and the Colonial army.

These two armies, being entirely distinct organizations, must be considered separately.

THE DUTCH ARMY.

I.—STRENGTH OF THE ARMY.

Infantry	52,418
Cavalry	4,193
Artillery	18,260
Other arms	3,222
Total	78,093

II.—STRENGTH OF STAFF.

Total strength of staff officers, both military and administrative	493
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III.—STAFF.

1. GENERAL DUTIES.—To command and direct the troops both in time of peace and war.

2. COMPOSITION AND NUMBERS:

(1) Great staff	68
(2) General staff proper	35
(3) Provincial staff	12
(4) Local staff	36
(5) Medical staff	184
(6) Administrative staff	158
Total	493

(1) GREAT STAFF.

1. **GENERAL DUTIES.**—Supreme command and duties of royal staff.

2. COMPOSITION AND NUMBERS:

Lieutenant general	1
Major generals	7
Colonels	4
Lieutenant colonels	3
Majors	3
Captains	30
Lieutenants	20
Total	68

(2) GENERAL STAFF PROPER.

1. **GENERAL DUTIES.**—Its duties are to execute the decisions of the war minister; to deal with questions of the defense of the country, matters of organization, distribution, mobilization, preparation for war, maneuvers, movements of troops, reconnoissances, changes of quarters; to give instruction to officers exercising command of troops, lines of defense, etc.; to collect archives, etc.; to prepare or procure maps; to detail officers abroad, etc.

It further deals with all questions relating to infantry and cavalry, and to the establishments which belong to those branches of the service, which have been submitted by the inspector general to the war minister, and also all matters connected with military education. On these subjects it arranges for carrying out the decisions of the war minister, and deals with questions of drill, instruction, drill regulations, remounts, etc.

It also has charge of matters connected with the permanent military railway committee, so far as these do not affect the intendance sections. The following subjects also fall within its range of duties: Garrison duties, barrack accommodations,

drill grounds, assistance of civil power by military, exercise of militia, etc.

2. COMPOSITION AND NUMBERS:

Lieutenant general, as chief of general staff	1
Colonels	3
Lieutenant colonels	5
Majors	6
Captains	20
Total	35

3. CHIEF OF STAFF AND DUTIES.—The chief of staff is the principal staff officer of the army, and as such directs and controls the duties of the various branches of the staff. The personnel of the general staff is all under his orders, and he regulates the appointment and training of the officers of the staff. He arranges the organization of the staff of the field army, and informs the officers of the general staff of the duties they will have to assume on mobilization. He regulates the movements of troops, changes of garrison, etc. He collects statistical information affecting the organization of the Dutch army and that of the armies of the neighboring states. He sends in to the war minister projects for improving the organization of the army, for rendering mobilization more rapid, and for increasing the defensive power of the country, etc.

In time of war he becomes chief of the headquarters' staff.

The chief of the general staff has the rank of lieutenant general.

4. DIVISION AND DUTIES:

(a) FIRST DEPARTMENT.

Office of the chief of the general staff:	
Field officer (in charge)	1
Captain of general staff	1
Captain of infantry	1
Government clerk	1
Total	4

(b) SECOND DEPARTMENT.

Intelligence department:	
Field officer (in charge)	1
Captain of general staff	1
Clerks	
Total	2

(c) TOPOGRAPHICAL DEPARTMENT.

In charge of a captain of the general staff, with variable number of assistants.

(d) PERMANENT MILITARY RAILROAD COMMISSION.

President, chief of general staff.....	
Civil members (railroad engineers).....	
Colonels of the general staff.....	1
Major of artillery.....	1
Quartermaster	1
Total	3

(e) GENERAL STAFF DEPARTMENT IN THE WAR MINISTRY.

Field officer of general staff.....	1
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(f) DEPARTMENT COMMANDERS.

Field officer or captain at the head of two positions...	1
Commanders' staff officers	2
Total	3

(g) DIVISIONAL AND INSPECTION DEPARTMENT.

Each of the three infantry divisions and the cavalry inspection staffs has a field officer of the general staff, who acts as a chief of staff; total, 4.

(3) PROVINCIAL STAFF.

1. GENERAL DUTIES.—National militia.

2. COMPOSITION AND NUMBERS:

Lieutenant colonels.....	4
Majors	8
Total	12

(4) LOCAL STAFFS.

1. GENERAL DUTIES.—Garrison towns.

2. COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonels.....	3
Majors	8
Captains	12
First lieutenants	8
Second lieutenants	9
Total	36

(5) MILITARY ADMINISTRATIVE STAFF.

1. GENERAL DUTIES.—To provide troops with all necessities.

2. COMPOSITION AND NUMBERS:

Major general	1
Colonels	2
Lieutenant colonels	4
Majors	7
Captains	59
First lieutenants	54
Second lieutenants	31
Total	158

3. DIVISION AND DUTIES:

(a) *Intendants' section*, with duties similar to those performed in the English army by officers of the commissary staff.

(b) *Quartermasters' section*, with duties according to name.

(c) *Directors and magazine masters of the central depots of clothing, equipment, etc., section*, with duties according to name.

NOTE.—Magazine master's duties are similar to those performed in the English army by an officer of the ordnance-store corps.

(d) *Administrators of clothing section*, with duties according to name.

(6) THE MEDICAL DEPARTMENT.

1. GENERAL DUTIES.—According to name.

2. COMPOSITION AND NUMBERS.—It consists of surgeons, veterinary surgeons, and pharmacists, all ranking as officers.

Major general	1
Colonels	3
Lieutenant colonels	8
Majors	14
Captains	78
First lieutenants	80
Total	184

THE COLONIAL ARMY.

I.—STRENGTH OF THE ARMY.

Infantry	26,943
Cavalry	855
Artillery	3,224
Other arms	
Total	34,631

II.—STRENGTH OF STAFF.

Total strength of staff officers, military and administrative	504
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III.—COLONIAL STAFF.

1. GENERAL DUTIES.—To command and direct the colonial troops in time of peace, preparing them for the defense of the colonies, and to execute all the military operations in time of war.

2. COMPOSITION AND NUMBERS:

(1) The staff of the governor general	6
(2) The staff of the commander of the army	55
(3) General staff	35
(4) Provincial and garrison staffs	31
(5) Infantry staff	6
(6) The cavalry staff	5
(7) The artillery staff	2
(8) The engineers' staff	2
(9) The service of military administration	121
(10) The medical department	234
(11) The corps of civilian officials	1
(12) The military school	6
(13) The student corps	1
Total	504

(1) GOVERNOR GENERAL'S STAFF.

1. GENERAL DUTIES.—The governor general holds, with regard to the colonial army, the same position as is held by the Queen with reference to the home army. His staff, therefore, takes charge of appointment, promotion, and discharge of officers and men, and issues orders and warrants.

2. COMPOSITION AND NUMBERS:

Lieutenant colonel	1
Captains	2
First lieutenant	1
Extra adjutants	2
Total	6

(2) ARMY COMMANDER'S STAFF.

1. GENERAL DUTIES.—The commander of the army holds, with regard to the colonial army, the same position as is held by the war minister with reference to the home army. This staff, therefore, takes charge of confidential matters, personnel, material, and supplies of the troops, and organization and movement of troops.

2. COMPOSITION, DIVISION, DUTIES, AND NUMBER:

(a) FIRST SECTION.

1. GENERAL DUTIES.—Confidential matters.

2. COMPOSITION AND NUMBERS:

Chief, captain of infantry	1
Lieutenant	1
Total	2

(b) SECOND SECTION.

1. GENERAL DUTIES.—Personnel, military affairs generally; matters relating to infantry and cavalry; appointment, promotion, discharge, and recruiting; military education, pensions, nominal roll books, and rewards.

2. COMPOSITION AND NUMBERS:

Chief senior major general	1
Lieutenant colonel	1
Captains	4
Lieutenants	6
Total	12

(c) THIRD SECTION.

1. GENERAL DUTIES.—Technical matters relating to artillery, armament of all ranks and arms, and of defensive works.

2. COMPOSITION AND NUMBERS:

Chief, colonel commanding the artillery	1
Captain	1
Lieutenants	4
Magazine master	1
Total	7

(d) FOURTH SECTION.

1. GENERAL DUTIES.—Military buildings, defensive works, barracks with their water and light supplies, magazines, financial part of military works, contracts for works, etc.

2. COMPOSITION AND NUMBERS:

Chief, colonel commanding the engineers	1
Lieutenant colonel	1
Captains	2
Lieutenants	3
Magazine masters	2
Total	9

(e) FIFTH SECTION.

1. GENERAL DUTIES.—All matters connected with pay, supply of food and clothing, transport, and accounts.

2. COMPOSITION AND NUMBERS:

Chief (the chief intendant)	1
Lieutenant colonel	1
Major	1
Captains	3
Lieutenants	9
Total	15

(f) SIXTH SECTION.

1. GENERAL DUTIES.—All matters connected with sanitary care of troops and distribution of medical personnel.

2. COMPOSITION AND NUMBERS:

Chief (head of the medical department)	1
Lieutenant colonel	1
Major	1
Captain	1
Total	4

(g) SEVENTH SECTION.

1. GENERAL DUTIES.—Organization of expeditions, reports, reconnoissances, political reports, journals of operations, accounts of campaigns, movements of troops, defensive measures, military geography, and statistics.

2. COMPOSITION AND NUMBERS:

Chief (the chief of the general staff)	1
Lieutenant colonel	1
Major	1
Captains	3
Total	6
Grand total of the army commander's staff	55

(3) GENERAL STAFF PROPER.

1. GENERAL DUTIES.—Organization of the forces and military expeditions; political and military intelligence and history; movements of troops; defensive schemes, surveys, statistics, etc.

2. COMPOSITION AND NUMBERS.—It is composed of officers appointed by the governor general, and selected from those having passed the staff college course in Holland, and having

been attached for instruction to other branches of the service than their own.

It consists of the chief of the general staff and about 35 officers of the general staff.

3. THE CHIEF OF GENERAL STAFF AND DUTIES.—Has command of the personnel, and is charged with the direction of the whole service of the general staff.

He superintends matters relating to the defense of Java and other possessions, making suggestions and submitting plans to the commander of the army.

He gathers statistics of military importance on geography, orography, hydrography, topography, population, etc., in the Indian archipelago, and also information relative to the military organization of China and Japan. He designs and prepares expeditions to the archipelago, and regulates the distribution of troops.

He presents plans to the commander of the army concerning changes he may deem necessary to insure better cooperation of the various arms, etc., and the preparedness of the army. He has directly under him the chief of the topographical service. He superintends the scientific training, etc., of the staff.

He proposes the sending abroad of one or more of the officers under him to gather military information.

He plans staff and practice journeys in Java, and sends officers to participate in scientific expeditions in the archipelago.

4. DIVISION AND DUTIES.—(a) *Office of the chief of general staff*, comprising Section VII of the army commander's staff.

(b) *Topographical service*, comprising five survey brigades, and consisting of—

Majors	2
Captains (chiefs of survey brigades)	6
Lieutenants	9
Total	17

(c) *General staff with troops*.—The staffs of the three military districts of Java, of the west coast of Sumatra command, and of the Atchin command have each a captain of general staff as a chief of staff.

(4) PROVINCIAL AND GARRISON STAFFS.

Java is divided into three military districts, and the territory outside of Java into five military commands; and their staffs are as follows:

FIRST DISTRICT.

(a) District staff:	
Colonel commanding the district	1
Lieutenant, adjutant	1
(b) General staff:	
Captain, chief of the staff	—
(c) Garrison staff:	
Lieutenant colonel	1
Lieutenants	2
Total	5

SECOND DISTRICT.

(a) District staff:	
Major general commanding district	1
Lieutenants	2
(b) General staff:	
Captain, chief of the staff	—
(c) Garrison staff:	
Colonel	1
Lieutenant colonel	1
Lieutenants	2
Total	7

THIRD DISTRICT.

(a) District staff:	
Colonel commanding the district	1
Lieutenant	1
(b) General staff:	
Captain, chief of the staff	—
(c) Garrison staff:	
Lieutenant colonel	1
Lieutenant	1
Total	4

FIRST COMMAND.

(a) District staff:	
Colonel in command	1
Lieutenant	1
(b) General staff:	
Captain, chief of the staff	—
(c) Garrison staff:	
Lieutenant colonel	1
Lieutenant	1
Total	4

SECOND COMMAND.

(a) District staff:	
Colonel in command	1
Lieutenants	2
(b) General staff:	
Captain, chief of the staff	1
(c) Garrison staff:	
Lieutenant colonel	1
Lieutenant	1
Total	6

THIRD COMMAND.

District staff:	
Lieutenant colonel commanding	1
Lieutenant, adjutant	1
Total	2

FOURTH COMMAND.

District staff:	
Lieutenant colonel commanding	1
Lieutenant, adjutant	1
Total	2

FIFTH COMMAND.

District staff:	
Major in command	1
Lieutenant, adjutant	1
Total	2

(5) INFANTRY STAFF.

Major general	1
Lieutenant, aid-de-camp	1
Lieutenant colonel, chief of staff	1
Captain	1
Lieutenants	2
Total	6

(6) CAVALRY STAFF.

Field officer in command	1
Officers	4
Total	5

(7) ARTILLERY STAFF.

Field officer	1
Lieutenant	1
Total	2

(8) ENGINEER'S STAFF.

Field officer	1
Lieutenant	1
Total	<hr/> 2

(9) SERVICE OF MILITARY ADMINISTRATION.

It is, composed of a chief intendant—a colonel—and 120 officers and acting officers, under the names of military intendants, quartermasters, and storekeepers.

NOTE.—Intendants are selected by preference from those officers who have passed the staff-college course.

(10) MEDICAL DEPARTMENT.

The chief of the military medical service is also a chief of the civilian medical service, and, in that capacity, is in charge of vaccination and vaccina establishment at Wettevreden.

He is assisted by six medical committees and a number of “directing” officers.

The present strength of the department is about 234.

(11) THE CORPS OF CIVILIAN OFFICIALS.

This consists of 38 civilian clerks employed in the war department.

(12) THE MILITARY SCHOOL AT MEESTER COMELIS.

For the education of noncommissioned candidates for appointment as officers of infantry and of the administrative service.

Captain, director	1
Lieutenants, instructors	4
Quartermaster	1
Total	<hr/> 6

(13) THE STUDENT CORPS.

For the education of boys born in the colonies, of from 8 to 15 years of age, and physically fit for the military service later on (about their 19th year).

A captain of infantry is commandant of the school.

ITALY.

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I.—STRENGTH OF PERMANENT ARMY.

Officers	14, 415
Infantry	122, 339
Cavalry	23, 507
Artillery	30, 801
Carabineers	23, 507
Other arms	16, 191
Total	230, 760

II.—STRENGTH OF THE STAFFS.

Total strength of the staffs	7, 688
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III.—THE GENERAL STAFF CORPS.

1. **DIVISION AND DUTIES.**—The general staff corps consists of the general staff corps command, of the general staff corps officers, of attached officers, and of the geographical institute. The general staff corps bureaus are called the command of the general staff corps, and are subdivided as follows:

(a) The central bureau, under personal supervision and direction of the chief of the staff.

(b) The first section, consisting of four subdivisions, with following charges:

First subdivision: Operative business;

Second subdivision: Land description;

Third subdivision: Information concerning foreign armies;

Fourth subdivision: Administrative affairs of the general staff corps and of the army in general.

(c) The second section, consisting of following bureaus:

Bureau A: In charge of general intendance business. This bureau becomes in war the general intendance of the army;

Bureau B: In charge of military transportation;

Bureau C: In charge of historical labors, as well as archives and libraries.

The first section is, besides, intrusted with planning and preparing maneuvers. The second section has two dependencies, viz, the commission of communications, which in time of war becomes the high central command for railway and telegraph service, and the railway subdivision, with practical courses on railway service, which every general staff officer is required to undergo.

2. **THE CHIEF OF THE GENERAL STAFF CORPS.**—The chief of the general staff corps in time of peace directs, under dependency of the war minister, all studies relating to preparations for war, and in time of war exerts chief command over the staff of army in the field. He has a command over the general staff corps and regulates appointments and promotions in that body; he takes part in military commissions convoked for solving special military problems, and, finally, he is required to prepare plans for war formation and mobilization, and to give his opinion on proposed fortifications.

The following military institutions are dependent of the chief of the general staff corps:

The military geographical institute, with respect to its military, technical, and accountant personnel;

The war school, with respect to plans of instruction; and, finally,

The railway troop companies, with respect to their technical service.

3. THE SUBCHIEF OF THE GENERAL STAFF CORPS.—The subchief of the general staff corps assists the chief in his duties.

4. APPOINTMENT TO THE GENERAL STAFF.—In time of peace, officers of the general staff are being recruited from graduates of the war school. Candidates for the general staff are, after their graduation from the war school, assigned to a command over a company, a squadron, or a battery, and, after having served one year in this capacity, are attached to general staff bureaus for three to five months on probation. If the candidate attached on probation shows ability, he is appointed permanently to the general staff. In time of war, any officer of extraordinary merits may be assigned to the general staff corps.

5. ATTACHED MEMBERS OF OTHER ARMS AND CORPS.—Besides the regular members, and members attached on probation, there are attached to the general staff officers of infantry, cavalry, artillery, engineering, etc., and are assisting the full members of the staff, without prospect of becoming regular members of that body.

6. COMPOSITION AND NUMBERS:

Regular members:

Generals	4
Colonels	25
Lieutenant colonels	34
Majors	18
Captains	45
Total	126

Attached members on probation:

Captains	99
Members of other arms attached (officers of special corps excluded):	
Colonel	1
Lieutenant colonels	2
Majors	2
Captains	16
Lieutenants	47
Sublieutenants	3
Total	71

Total membership of the general staff... 296

Besides, there are 60 members of special corps attached to the general staff corps, viz:

3 engineering officers;

3 commissaries;

54 accountant officers.

Their number is counted with their several special corps.

7. DISTRIBUTION:

The command of the general staff corps—

29 regular officers of the general staff corps;

28 officers attached on probation or otherwise.

War ministry—

8 officers of the general staff corps.

Army corps—

24 regular officers of the general staff;

25 attached officers.

Territorial division commands—

44 regular officers of the general staff;

57 attached officers.

War school—

9 officers of the general staff.

Military geographical institute—

5 regular officers of the general staff;

60 officers attached.

Military attachés—

6 regular officers of the general staff.

Military household—

1 regular officer of the general staff.

IV.—OTHER MILITARY STAFFS.

(1) Military households of the King and of members of royal family	25
(2) The war ministry	502
(3) Military inspectors	26
(4) Military justice staff	91
(5) Staffs of military territorial commands	522
(6) Staffs of the army in the field	573
(7) Technical staffs	1,633
(8) Sanitary staffs	691
(9) Veterinary staff	189
(10) Administrative and economic staffs	1,352
(11) Staffs of educational establishments	255
(12) Staff of the military geographical institute	120
(13) Permanent commands of railway stations	24
(14) Staffs of officials	1,389
Total other military staffs	7,392

(1) **MILITARY HOUSEHOLDS OF THE KING AND OF MEMBERS OF ROYAL FAMILY.**

(a) **THE ROYAL MILITARY HOUSEHOLD.**

1. **DUTIES.**—Personal military service at the person of the King.

2. **COMPOSITION AND NUMBERS:**

Aids-de-camp, generals	5
Aid-de-camp, lieutenant colonel	1
Aids-de-camp, majors	3
Aids-de-camp, captains	2
Total	11

Besides 2 members of special corps, viz:

1 major of the general staff corps;

1 major of engineer corps.

NOTE.—There is a certain number of honorary aids-de-camp.

(b) **THE MILITARY HOUSEHOLD OF THE PRINCE HEIR APPARENT.**

1. **DUTIES.**—Military service at the person of heir apparent.

2. **COMPOSITION AND NUMBERS:**

Aids-de-camp:	
Lieutenant colonel	1
Major	1
Ordnance officers:	
Captains	2
Total	4

(c) **THE MILITARY HOUSEHOLD OF THE DUKE OF AOSTA.**

1. **DUTIES.**—Military service at the person of the Duke of Aosta.

2. **COMPOSITION AND NUMBERS:**

Aid-de-camp, colonel	1
Ordnance officers, captains	2
Total	3

(d) **THE MILITARY HOUSEHOLD OF THE COUNT OF TORINO.**

1. **DUTIES.**—Military service at the person of the Count of Torino.

2. **COMPOSITION AND NUMBERS:**

Aid-de-camp, major	1
Ordnance officer, lieutenant	1
Total	2

(e) THE MILITARY HOUSEHOLD OF THE DUKE OF GENOA.

1. DUTIES.—Military service at the person of the Duke of Genoa.

2. COMPOSITION AND NUMBERS:

Aid-de-camp, captain.....	1
Ordnance officers, lieutenants.....	2
Total	<u>3</u>

(f) THE MILITARY HOUSEHOLD OF THE DUKE OF ABRUZZI.

1. DUTIES.—Military service at the person of the Duke of Abruzzi.

2. COMPOSITION AND NUMBERS:

Ordnance officers, lieutenants.....	2
Total military households' staffs	<u>25</u>

(2) THE WAR MINISTRY.

1. DESCRIPTION.—The war ministry is the highest army command and administration. The minister of war is responsible only to the King and to the national representation. The following offices, although in rank equal to that of the minister of war, are practically auxiliaries of the minister: The chief of the general staff, the first aid-de-camp of the King, the corps commandants, the inspectors general of cavalry, artillery, and engineers, and the president of the supreme military court for army and navy. As the range of duties of the minister of war is very wide, and comprises centralization of all military services, as well as affairs relating to administrative and operative business, the last of which forms in other countries a part of duties of the chief of the general staff, the minister would in certain cases be overburdened by his duties, and to relieve him there was created an office of the subsecretary of state. The subsecretary of state is acting minister in case of the minister's absence, and in other cases he acts as an agent in directing the minister's orders to chiefs of ministry sections, and receiving from them all reports, except those on matters which the minister has by special orders reserved for himself.

2. CONSTITUTION OF THE MINISTRY OF WAR.—The ministry of war, aside of its auxiliaries, consists of the general secretariat and of five general directions.

The general secretariat is subdivided as follows:

- (a) The presidential bureau—minister's own cabinet;
- (b) The first general staff subdivision, comprising four sections charged with equipment, instruction, dislocation, organization, mobilization, regulations, and sanitary affairs;
- (c) The second subdivision, with two sections in charge of war archives, library, and pension affairs;
- (d) The third subdivision, in charge of military schools and military instruction.

The five general directions have the following charges:

First direction: Infantry and cavalry;

Second direction: Artillery;

Third direction: Engineering;

Fourth direction: economic and administrative service.

3. COMPOSITION AND NUMBERS:

Military officers—

Generals	5
Colonels	5
Lieutenant colonels	3
Majors	3
Captains	22
Lieutenants	3
Sublieutenant	1

Civilians—

Directors and section chiefs	62
Secretaries	84
Vice-secretaries	55
Archivists	63
Officials	196

Total 502

Besides 96 members of special corps and staffs, viz:

- 8 general staff corps officers (1 colonel, 2 lieutenant colonels, 5 captains);
- 11 engineering officers (1 colonel, 2 lieutenant colonels, 1 major, 6 captains, 1 lieutenant);
- 2 physicians (1 captain, 1 lieutenant);
- 60 accountant officers (3 lieutenant colonels, 27 captains, 30 lieutenants);
- 3 commissaries (1 captain, 1 lieutenant);
- 12 technical chiefs and accountants.

(3) MILITARY INSPECTORS.

1. DIVISION AND DUTIES.—There are the following military inspections in Italy:

- (a) Inspection of Alpine infantry;

- (b) Inspection for cavalry;
- (c) General inspection for artillery;
- (d) Inspection for field artillery;
- (e) Inspection for coast artillery and fortifications;
- (f) Inspection for artillery establishments;
- (g) Inspection for arms and corps matériel;
- (h) General inspection for engineering;
- (i) Inspection for engineering troops;
- (j) Inspection for engineering constructions;
- (k) Inspection for sanitary troops.

Duties are indicated by the name.

2. COMPOSITION AND NUMBERS:

Generals, inspectors	10
Lieutenant colonels	3
Majors	4
Captains	9
Total	26

Besides 72 members of special staffs, viz:

- 9 engineering officers (1 colonel, 3 majors, 4 captains, and 1 lieutenant);
- 11 medical and pharmaceutical officers (2 generals, 3 colonels, 4 captains, and 2 pharmacists);
- 40 officials;
- 12 technical accountants.

(4) MILITARY JUSTICE STAFF.

1. DUTIES.—Administration of military justice in the army and in instances subject to military jurisdiction.

2. COMPOSITION AND NUMBERS:

Military judges of supreme military court	13
Military advocate general	1
Substitute advocates general	2
Advocates, first class	4
Advocates, second class	8
Substitute advocates, first class	6
Substitute advocates, second class	7
Substitute advocates, third class	7
Chief secretaries	2
Secretaries, first class	6
Secretaries, second class	8
Substitute secretaries, first class	13
Substitute secretaries, second class	10
Attached substitute secretaries	3
Clerk	1
Total	91

(5) MILITARY TERRITORIAL COMMANDS.

(a) ARMY CORPS COMMANDS.

1. DIVISION AND DUTIES.—Army corps commands exercise authority over troops, officers, military officials, military schools, institutes, and establishments, as well as all military personnel found within the territory of their jurisdiction. Army corps commands are in time of peace intrusted with direction of army intendance and of sanitary troops, with supervision over attached troops of Alpine infantry, cavalry, artillery, and engineers, and with control over army recruiting.

A single army corps command consists of—

Lieutenant general, commandant;

The general staff, composed of regular and attached officers of the general staff corps, viz, 1 colonel, as chief, 1 lieutenant colonel, major, or captain, and 1 captain attached;

Veterinary surgeon, major;

Three officials (clerks);

One lieutenant, as ordnance officer.

There are in Italy twelve army corps commands.

2. COMPOSITION AND NUMBERS:

Lieutenant generals	11
Ordnance and other officers (usually lieutenants)	20
Total	31

Resides 89 members of other staffs:

47 general staff corps officers (12 colonels, 1 lieutenant colonel, 2 majors, 7 captains, and 25 attached captains);

12 veterinary surgeons (majors);

30 clerks.

(b) MILITARY TERRITORIAL DIVISION COMMANDS.

1. DIVISION AND DUTIES.—There are twenty-five military territorial division commands. They are intrusted with supervision over active troops.

A single territorial division command consists of—

Lieutenant general, as chief;

The general staff, composed of 4 members of the general staff corps (1 lieutenant colonel, as chief, 1 captain, and 2 captains attached);

1 lieutenant, as ordnance officer; and sometimes

1 officer detailed as auxiliary (captain or lieutenant);

2 or 3 clerks.

2. COMPOSITION AND NUMBERS:

Lieutenant generals.....	25
Ordnance officers, lieutenants.....	25
Auxiliary officers, detailed for duty, captains and lieutenants.....	18
Total	68

Besides 169 members of special staffs, viz:

97 members of the general staff corps (19 lieutenant colonels, as chiefs of division general staffs, 6 majors, 17 captains, and 55 attached captains);
72 officials (clerks).

(c) THE DISTRICT COMMANDS.

1. DIVISION AND DUTIES.—The district commands are intrusted with affairs relating to supplying the army with recruits, remounts, and materials. They are in charge of—

- (1) Recruiting business;
- (2) Clothing for the standing army and for reserves called to service;
- (3) Clothing, arming, equipping, and directing the reserve called for mobilization of the standing army;
- (4) Organization, clothing, and complete equipment of infantry and territorial militia;
- (5) Requisition for horses;
- (6) Preparation of ersatz troops for war;
- (7) Organization of reserve establishments;
- (8) Registry of all officers on leave living in the district, with the exception of officers of Alpine troops.

As duties in connection with mobilization are numerous, and would naturally lead to confusion, troops to be mobilized are subdivided into three categories, and mobilization of the second or third category is begun twelve days after the commencement of mobilization of the preceding category.

The staff of a single district command is composed of a colonel or lieutenant colonel, as commandant, of 3 or 4 officers of the staff, of 3 or 4 accountant officers, of 2 or 3 officials (clerks), and of 1 or more local assistants. The commandant and officers of the staff, aside of accountant officers, clerks, and local assistants, are usually members of the permanent personnel of the districts, which forms a closed body, and has its own scale of promotion. In some cases, however, officers of infantry, cavalry, artillery, etc., are placed on duties, both as commandants and as other officers of district staffs.

2. COMPOSITION AND NUMBERS:

Permanent personnel of district commands—

Colonels	31
Lieutenant colonels	23
Majors	35
Captains	154
Lieutenants	48
Total	291

Officers of other arms, nonmembers of special staffs—

Colonels	11
Lieutenant colonels	23
Majors	6
Captains	14
Lieutenant	1
Total	55

Grand total staff of district commands..... 346

Besides 634 members of special staffs, viz:

- 239 accountant officers (4 majors, 68 captains, and 167 lieutenants);
- 293 officials (clerks);
- 99 local assistants; and
- 3 local clerks.

(d) SPECIAL FORTRESS STAFF.

1. DIVISION AND DUTIES.—There are about 17 fortresses and 28 forts. In fortresses command is placed in hands of the commandant of the garrison. Other officers of fortress staff, as well as commandants and officers of forts, are members of the permanent personnel of fortifications, and are being promoted as such. Duties comprise garrison and other duties in connection with fortification service.

2. COMPOSITION AND NUMBERS:

Garrison commandants..... 17

Permanent personnel of fortifications—

Colonels	3
Lieutenant colonels	4
Majors	10
Captains	24
Lieutenants	19
Total	77

Grand total territorial commands..... 522

(6) STAFFS OF THE ARMY IN THE FIELD.**(a) ARMY CORPS COMMANDS.**

Described among territorial commands.

(b) ARMY DIVISION COMMANDS.

Described among territorial commands as territorial division commands.

(c) BRIGADE STAFFS.

1. **CONSTITUTION.**—There are 48 infantry brigades and 9 cavalry brigades. Commandants are major generals; the staff of a brigade consists of 1 captain, adjutant.

2. **COMPOSITION AND NUMBERS.**—Adjutants, captains, 57.

(d) REGIMENTAL STAFFS.

1. **CONSTITUTION.**—A regimental staff consists of—

One captain, as regimental adjutant;

Three physicians (1 captain and 2 lieutenants).

2. **NUMBER,** excluding members of special staffs, adjutants, captains, 170.

(e) BATTALION STAFFS.

1. **CONSTITUTION.**—A battalion has one junior officer as battalion adjutant.

2. **NUMBER.**—Adjutants, junior officers, 346.

Total staffs of army in the field, except those included in territorial commands, 573.

(7) TECHNICAL STAFFS.**(a) ENGINEER STAFF.**

1. **DIVISION AND DUTIES.**—Engineer officers are intrusted with direction of and supervision over military technical works, such as military constructions, communications, telegraph, military technical establishments, and other technical services in the army. Engineer officers are assisted in their services by special auxiliary staffs, viz, by geometric accountants, technical chiefs, and directors of works called local assistants. With the view of a more efficient service of engineer staff there are established in Italy territorial engineer divisions, called territorial directions and subdirections of engineering. Each one of these directions and subdirections has a staff, consisting of 7 to 18 engineer officers, 5 to 10 geometric accountants, 1 to 10 clerks, and 5 to 11 directors of works (local assistants). Military engineer establishments consist of engineer

parks for army and army corps, of 17 telegraph parks, and of bridge materials.

2. COMPOSITION AND NUMBERS:

Colonels	30
Lieutenant colonels	29
Majors	71
Captains	191
Lieutenants	250
Sublieutenants	48
Total	619

(b) TECHNICAL ACCOUNTANTS.

1. DIVISION AND DUTIES.—Technical accountants are employed as auxiliaries of the engineer staff, or of artillery troops. Some of them are attached to district commands and various military establishments. They are charged with technical and geometric accounts.

2. COMPOSITION AND NUMBERS:

Artillery technical accountants—

Head accountants	7
Principal accountants, first class	17
Principal accountants, second class	22
Principal accountants, third class	26
Accountants, first class	30
Accountants, second class	34
Assistant accountants	27
Total	163

Engineer accountants (geometricians)—

Chief geometricians	9
Principal geometricians, first class	30
Principal geometricians, second class	30
Principal geometricians, third class	35
Geometricians, first class	34
Geometricians, second class	48
Assistant geometricians	35
Total	221
Total technical accountants	384

(c) TECHNICAL CHIEFS OF ARTILLERY AND ENGINEERING.

1. DIVISION AND DUTIES.—Direction of artillery and engineering works. Technical chiefs are distributed for duties in military factories, arsenals, and other technical establishments of artillery and engineering.

2. COMPOSITION AND NUMBERS:

Principal technical chiefs, first class	8
Principal technical chiefs, second class	18
Principal technical chiefs, third class	26
Technical chiefs, first class	26
Technical chiefs, second class	30
Technical chiefs, third class	38
Total	146

(d) LOCAL ASSISTANTS.

1. DIVISION AND DUTIES.—Direction of laboring forces in engineering and other establishments.

2. COMPOSITION AND NUMBER:

Local assistants of engineers:	
Local assistants, first class	75
Local assistants, second class	77
Local assistants, third class	71
Total	223
Local assistants employed in establishments and works other than those of engineers:	
Local assistants, first class	144
Local assistants, second class	105
Local assistants, third class	12
Total	261
Total local assistants	484
Grand total technical staffs	1,633

(8) SANITARY STAFFS.

1. DIVISION AND DUTIES.—Sanitary staffs are intrusted with medical and pharmaceutical services in the army. The sanitary staffs are subdivided for administrative purposes into the following groups:

- (a) The general inspection of sanitary troops;
- (b) Twelve military sanitary directions;
- (c) Twenty-five main hospital directions; and finally,
- (d) Medical and pharmaceutical corps.

The sanitary inspection has been treated upon above, together with other army inspections. It is composed of 5 medical and pharmaceutical inspectors.

Sanitary directions are placed in the same localities with army corps commands, and are intrusted with direction of and supervision over medical and pharmaceutical service within

the district of their jurisdiction. A command of a sanitary direction consists of a colonel of medical staff, as director; of a physician attached, usually of the rank of captain; and of a clerk from the corps of officials.

Hospital directions have each from 3 to 17 medical officers, with a lieutenant colonel or major of medical staff as director, from 1 to 7 pharmacists, and a certain number of accountant officers and clerks. Besides hospitals, there are garrison infirmaries, each with a physician of the rank of captain or major as director, and sometimes with one pharmacist. Among hospitals, 25 are considered as main hospitals and 6 are branch hospitals. Directors of main hospitals have privileges and are subject to all responsibility of regular commandants of army units. Their authority extends not only over the technical and the administrative, but also over the disciplinary part of the service within the district of their jurisdiction. Main hospital directors are further placed at the command of detachments of sanitary troops, and, in case their hospitals are attached to army corps commands, they command the sanitary company of the corps.

2. COMPOSITION AND NUMBERS:

(a) MEDICAL STAFF.

Major generals	2
Colonels	16
Lieutenant colonels	28
Majors	72
Captains	288
Lieutenants	160
Sublieutenants	26
	<hr/> 592

(b) PHARMACEUTICAL STAFF.

Pharmaceutical inspector	1
Pharmaceutical director	1
Chief pharmacists	10
Pharmacists, first class	17
Pharmacists, second class	29
Pharmacists, third class	41
	<hr/> 99
Total sanitary staffs	<hr/> 691

(c) VETERINARY STAFF.

1. DIVISION AND DUTIES.—Veterinary officers are intrusted with veterinary service in the army and at army establishments requiring such service, as in colt farms, remount depots, etc.

2. COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonels	2
Majors	10
Captains	60
Lieutenants	116
Total	189

(10) MILITARY ADMINISTRATIVE AND ECONOMIC STAFFS.**(a) MILITARY ACCOUNTANTS' STAFF.**

1. DIVISION AND DUTIES.—Accountants are intrusted with accounts and payment of salaries in the army.

2. COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonels	12
Majors	18
Captains	336
Lieutenants	600
Sublieutenants	66
Total	1,033

(b) MILITARY INTENDANCE AND MAINTENANCE STAFF.

1. DIVISION AND DUTIES.—The service consists of supplying army with provisions, forage, clothing, and equipment, and of administration of barracks. Administrative officers are distributed among twelve administrative directions, among offices of war ministry, and of the general staff corps, at the administrative service of army corps, among military central stores, and other administrative establishments and factories.

The military administrative directions are found in the same localities with corps commands, and their jurisdiction extends over the same territory as the jurisdiction of the latter. Administrative directions exercise supervision and authority over administrative sections, factories, bakeries, equipment stores, and other administrative establishments found in their districts.

Maintenance establishments, in time of peace, consist of 1 provision depot, 42 bakeries, 1 factory of canned meat, 1 mill, and 8 distributing stores.

2. COMPOSITION AND NUMBERS:

Colonels, commissaries	12
Lieutenant colonels, commissaries	12
Majors, commissaries.....	28
Captains, commissaries	117
Lieutenants, commissaries.....	136
Sublieutenants, commissaries.....	14
Total.....	319
Total administrative and maintenance staffs...	1,352

(11) STAFFS OF EDUCATIONAL ESTABLISHMENTS.

(a) WAR SCHOOL.

1. PURPOSE.—The war school aims at educating army officers in higher military sciences with the view of qualifying them for the services of the general staff, for higher commands, or some special services in the army.

2. ADMISSION.—Admission is determined by examination, to which may apply officers of good bodily and moral qualifications, who have served as officers at least three years, if they come from artillery and engineer troops, and four years, if they come from other arms.

3. CURRICULUM.—Curriculum covers three years.

4. GRADUATION AND PRIVILEGES CONFERRED.—Graduates of war school obtain diplomas, and are either assigned as adjutants to infantry or cavalry brigades or attached to the general staff corps on probation. Promotion to a full membership of the general staff corps depends upon ability shown in the probation service.

5. ADMINISTRATIVE AND TEACHING STAFF.—Nonmembers of special staffs:

General, commandant	1
Majors	4
Captain	1
Lieutenant	1
Civil instructors.....	6
Total.....	13

Members of special staffs:

- 9 general staff corps officers (1 colonel, 6 lieutenant colonels, and 2 majors);
- 1 physician (captain);
- 2 accountants (1 captain and 1 lieutenant);
- 2 local assistants;
- 5 officials (clerks).

(b) SCHOOL OF APPLICATION OF ARTILLERY AND ENGINEERING.

1. **PURPOSE.**—The school is intended to complete the special education of sublieutenants graduating from the military academy who are destined for artillery or engineer corps.

2. **CURRICULUM, GRADUATION, PRIVILEGES CONFERRED, ETC.**—Curriculum consists of a short preparatory course, and of a regular course which covers two years. Graduates are assigned to artillery and engineer corps and are promoted to the rank of lieutenant. Those who fail in the course are transferred to cavalry or infantry, but are allowed to repeat the final examination, and upon passing it they have the same privileges as other graduates, and are returned to their arms.

3. **COMPOSITION AND NUMBERS OF ADMINISTRATIVE AND TEACHING STAFF:**

General, commandant	1
Colonel, second commandant	1
Major	1
Captains	10
Lieutenants	6
Civil instructors	2
Total	21

Besides 21 members of special staffs, viz:

- 12 officers of engineer corps (1 lieutenant colonel, 2 majors, 4 captains, and 5 lieutenants);
- 1 captain of medical staff;
- 2 accountant officers (1 captain and 1 lieutenant);
- 6 officials (clerks).

(c) MILITARY ACADEMY.

1. **PURPOSE.**—The military academy aims at educating young men for service as officers of artillery and engineering. Admission is determined by an examination, for which may apply young men who have successfully passed five years in military colleges, or graduates of lyceums or technological institutes. Curriculum covers three years.

2. **ADMINISTRATIVE AND TEACHING STAFF:**

General, commandant	1
Colonel	1
Major	1
Captains	5
Lieutenants	9
Civil professors and teachers	6
Total	23

Besides 16 members of special staffs, viz:

- 2 officers of engineer corps (1 captain and 1 lieutenant);
- 1 captain of medical corps;
- 3 accountant officers (1 captain and 2 lieutenants);
- 8 officials (clerks);
- 2 local assistants.

(d) MILITARY SCHOOL.

PURPOSE.—The military school aims at educating young men aspiring to become officers of infantry, cavalry, or military administration. Graduates of military colleges are admitted without examination; other candidates are required to pass an examination covering subjects usually taught in military colleges. Curriculum covers two years. Graduates are assigned to infantry, cavalry, or administration corps, with the rank of sublieutenant.

2. ADMINISTRATIVE AND TEACHING STAFF:

General, commandant.....	1
Colonel, second commandant.....	1
Lieutenant colonels	3
Captains	16
Lieutenants	35
Civil professors and teachers.....	24
Total	80

Besides 32 members of special staffs, viz:

- 4 engineers (2 captains, 2 lieutenants);
- 20 officials (clerks);
- 8 local assistants.

(e) SCHOOL OF APPLICATION OF MILITARY MEDICAL SERVICE.

1. **PURPOSE.**—The school aims at instructing physicians who enter army in military medicine. The course of study, together with practical exercises, extends over a few months.

2. **COMPOSITION AND NUMBERS.**—Nonmembers of medical and other special staffs:

Civil instructor	1
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Members of special staffs—

12 officers of medical staff, viz:

- 1 colonel, as director;
- 1 lieutenant colonel, vice-director;
- 2 majors;
- 3 captains;
- 3 lieutenants;
- 2 sublieutenants;

- 2 accountant officers (1 captain and 1 lieutenant);
2 officials (clerks).

(f) INFANTRY CENTRAL SHOOTING SCHOOL.

1. PURPOSE.—The school is aimed to give to infantry sub-lieutenants instruction in shooting, use of arms, and infantry sapper service. There are three or four such courses given each year, and each course lasts three or four months. There are, besides, in the same school, courses in military book-keeping for noncommissioned officers of all arms, who want to become accountant sublieutenants.

2. COMPOSITION AND NUMBERS:

General, commandant	1
Lieutenant colonel	1
Major	1
Captains	7
Lieutenants	9
Civil instructors	2
Total	21

Besides 7 members of special staffs, viz:

- 1 captain of medical corps;
2 accountant officers (a captain and a lieutenant);
3 officials (clerks);
1 technical chief.

(g) CAVALRY SCHOOL.

1. PURPOSE.—The school aims at completing military education of cavalry sublieutenants who have graduated from the military school.

2. COMPOSITION AND NUMBERS:

Colonel, commandant	1
Major	1
Captains	9
Lieutenants	21
Civil instructors	2
Total	34

Besides 10 members of special staffs, viz:

- 2 medical officers (a captain and a lieutenant);
3 veterinary surgeons (1 captain and 2 lieutenants);
3 accountant officers (1 captain and 2 lieutenants);
2 officials (clerks).

(h) THE MAIN FENCING SCHOOL.

1. **PURPOSE.**—Indicated by the name.

2. **COMPOSITION AND NUMBERS:**

General, director	1
Instructors	6
Total	7

(i) MILITARY COLLEGES.

1. **PURPOSE.**—The colleges give education to youths aspiring to become army officers. To the first year are admitted boys between 11 and 14 years of age after passing through a physical and an admission examination. Curriculum covers five years. Graduates are admitted to the military school, or the military academy. There are two military colleges in Italy.

2. **COMPOSITION AND NUMBERS OF THE STAFFS:**

Commandants, colonels	2
Lieutenant colonels, second commandants	2
Captains	6
Lieutenants	9
Professors and instructors	36
Total	55

Besides 21 members of special staffs, viz:

- 2 captains of medical corps;
- 6 accountant officers (4 captains and 2 lieutenants);
- 10 officials (clerks);
- 3 local assistants.

Total educational staffs, 255.

(12) STAFF OF THE MILITARY GEOGRAPHICAL INSTITUTE.

1. **DIVISION AND DUTIES.**—The military geographical institute is intrusted with all military geographical works, survey, preparation of charts and maps, etc. The staff, besides officers of the general staff corps and officers of other arms, consists of engineer geographers and topographers, whose duties are determined by special scientific works of the institute.

2. **COMPOSITION AND NUMBERS:**

Engineer geographers	10
Topographers	50
Assistant topographers	60
Total	120

Besides 79 members of special staffs, viz :

64 general staff officers and officers attached to the general staff (1 general, director, 1 colonel, 1 lieutenant colonel, 13 captains, 45 lieutenants, 3 sublieutenants);

3 accountant officers (1 captain and 2 lieutenants);

10 officials (clerks);

2 local assistants.

(13) PERMANENT MILITARY COMMANDS OF RAILWAY STATIONS.

1. DUTIES.—As indicated by the name, not specified more fully. There are 12 stations having such commands. Each consists of a captain and a lieutenant.

2. COMPOSITION AND NUMBERS:

Captains	12
Lieutenants	12
Total	24

(14) STAFF OF OFFICIALS (CLERKS).

DUTIES.—Officials are employed at various offices of the army and are in general charged with office work. Special duties are determined by the kind of office at which a particular clerk is employed.

2. COMPOSITION AND NUMBERS:

Officials, first class	770
Officials, second class	559
Officials, third class	60
Total	1,389

JAPAN.

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I.—STRENGTH OF THE ARMY.

Infantry	66,000
Cavalry	3,500
Artillery	7,000
Other arms	11,060
Total	87,560

II.—STRENGTH OF STAFF.

Total force of staff officers..... 949

III.—GENERAL STAFF.

1. **GENERAL DUTIES.**—In 1893 regulations were issued recognizing the general staff as an institution in charge of national defense and military operations. It superintends, in time of peace, the organization, distribution, and movement of troops, and in time of war the mobilization of the army and the conduct of operations.

2. **COMPOSITION AND NUMBERS.**—It is composed of a marshal, as chief of the general staff, with an assistant chief; a lieutenant general, and 39 officers who have served two years in the line, have completed a four years' course of studies in the military school, and have been attached to the general staff for some time to demonstrate the necessary aptitude.

3. CHIEF OF STAFF AND DUTIES.—The chief of the general staff, a marshal of Japan, is under direct imperial command, being independent of the war minister. His duties are to plan and prepare regulations on projects for national defense and military operations, and, after the imperial decision has been given, he submits military decrees to the secretary of war for enactment and promulgation.

4. DIVISION AND DUTIES:

(a) *The general office.*—It is the assistant director's office for the transaction of the financial and general business of the general staff. The personnel is 2 field and 3 junior officers.

(b) *First bureau.*—It has charge of personnel, matériel, and organization of troops in peace, and regulations and means of communication in war time. The personnel is 10 field and 3 junior officers.

(c) *Second bureau.*—It has charge of warlike contrivances, forts and fortresses, local distribution of military bodies, affairs of foreign countries, and preparation of maps. The personnel is 10 field and 10 junior officers.

(d) *Compilation bureau.*—It has charge of the compilation of military and political geography, both home and foreign, military history, and the translation of foreign books. The personnel is 1 field and two junior officers.

There are also a surveying bureau and a trigonometrical, a topographical, and a cartographical section.

IV.—OTHER STAFFS.

(1) Battalion staffs	440
(2) Regimental staffs	140
(3) Brigade staffs	36
(4) Division staffs	122
(5) Tsoushima colony staff	7
(6) Hokkaido colony staff	17
(7) Gendarmery staff	5
(8) War minister's staff	149
(9) Inspector general's staff	24
Total	940

(1) BATTALION STAFF.

(1) **GENERAL DUTIES.**—Both military and administrative.

(2) **COMPOSITION AND NUMBERS:**

Major, commandant	1
First lieutenant, adjutant	1
Second lieutenant, paymaster	1
Captain, surgeon	1
Total for each battalion	4
For 100 battalions	440

(2) REGIMENTAL STAFF.

1. GENERAL DUTIES.—Both military and administrative.

2. COMPOSITION AND NUMBERS:

Colonel, commandant	1
Captain, adjutant	1
First lieutenant, paymaster	1
Major, surgeon	1
Total for each regiment	4
For 35 regiments	140

(3) BRIGADE STAFF.

1. GENERAL DUTIES.—Only military.

2. COMPOSITION AND NUMBERS:

Brigadier general, commandant	1
Captain, first adjutant	1
Lieutenant, second adjutant	1
Total for each brigade	3
For 12 brigades	36

(4) DIVISION STAFF.

1. GENERAL DUTIES.—Both military and administrative.
The division is the largest unit of troops in the Japanese army.

2. COMPOSITION AND NUMBERS:

Division general, commandant	1
Colonel, chief of staff	1
Major, chief adjutant	1
Administrative officers	2
Permanent judge-advocate officers	4
Chief surgeon	1
Chief veterinary surgeon	1
Junior officers	7
Total for each division	18
For 6 divisions	108
Guards division staff	14
Total division staff	122

(5) TSOUISHIMA COLONY MILITARY STAFF.

Major general	1
Lieutenant colonel	1
Lieutenant, adjutant	1
Administrative officer	1
Surgeons	3
Total	7

(6) HOKKAÏDO COLONY MILITARY STAFF.

Brigadier general, commandant.....	1
Colonel, assistant commandant	1
Lieutenant colonel (general staff), chief of staff.....	—
Field officers, adjutants	2
Field officers, administrative.....	2
Field officers, justice	2
Field officers, surgeons	2
Junior officers.....	7
Total	17

(7) GENDARMERY STAFF.

Colonel	1
Major.....	1
Junior officers	3
Total	5

(8) WAR MINISTER'S STAFF.

1. GENERAL DUTIES.—Measures for the execution of Emperor's orders. Personnel and matériel of the various branches.

2. COMPOSITION AND NUMBERS:

General officers	4
Field officers	31
Junior officers.....	114
Total	149

3. DIVISION AND SUBDIVISION.—It is divided into five departments.

(a) GENERAL DEPARTMENT.

Section 1.—General correspondence.

Section 2.—Recruiting.

Section 3.—Military schools.

Section 4.—Military law.

Section 5.—Rewards.

Section 6.—Archives.

Section 7.—Publications.

Section 8.—Translations.

(b) INFANTRY AND CAVALRY DEPARTMENT.

Section 1.—Infantry.

Section 2.—Cavalry.

(c) ARTILLERY DEPARTMENT.

Section 1.—Personnel.

Section 2.—Matériel.

(d) ENGINEER DEPARTMENT.

Section 1.—Personnel.*Section 2.*—Matériel.

(e) INTENDANCE DEPARTMENT.

Section 1.—Clothing, barracks, and supplies.*Section 2.*—Hospitals.*Section 3.*—Accounts.*Section 4.*—Pay.

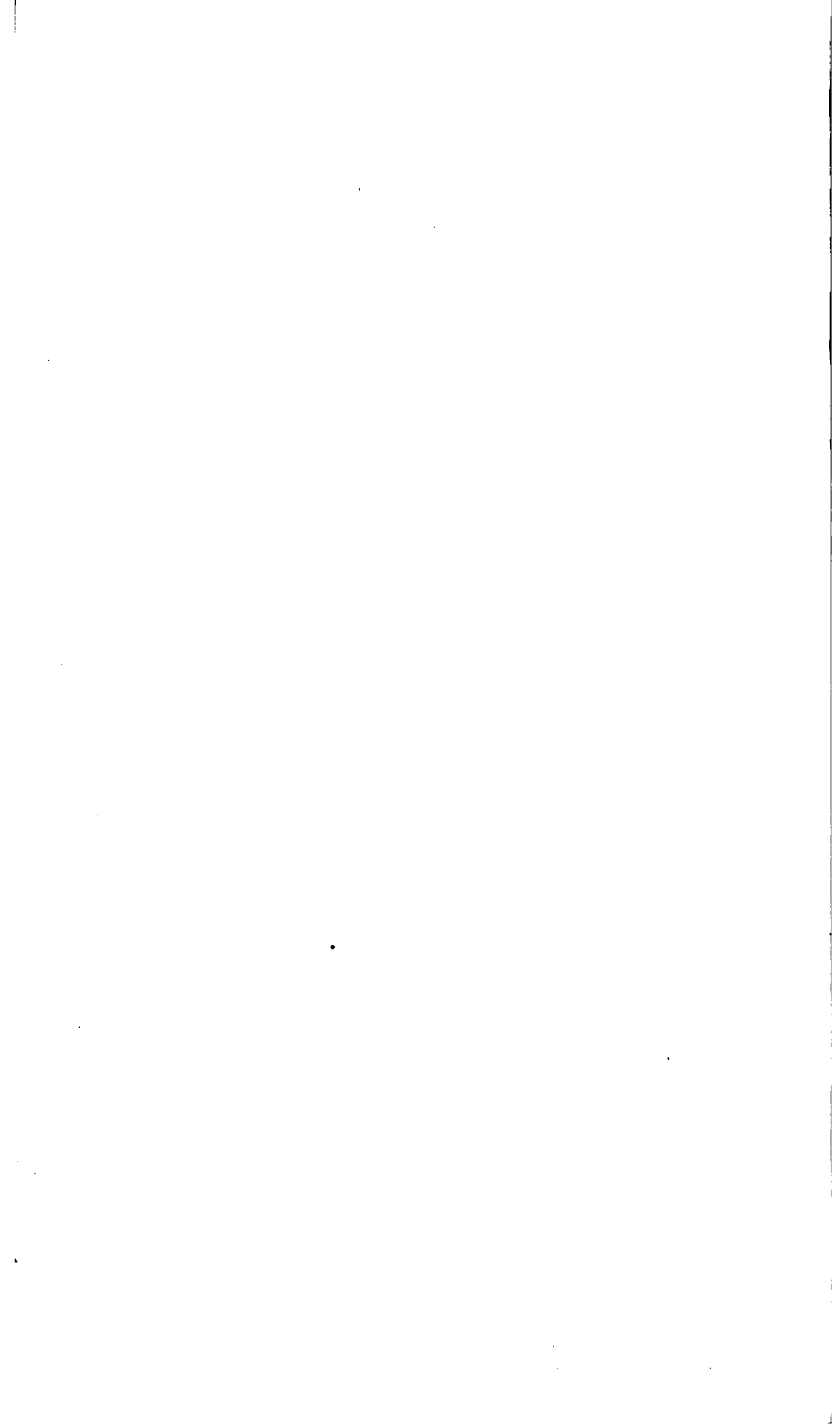
(9) INSPECTOR GENERAL'S STAFF.

1. GENERAL DUTIES.—Discipline and good order in the army.

2. COMPOSITION AND NUMBERS:

Division general.....	1
Colonel (general staff), chief of staff.....	—
Brigadier general, inspector general.....	1
Colonels, inspectors general.....	4
Lieutenant colonel, inspector general.....	1
Junior officers.....	17
Total	24

3. DIVISION AND DUTIES.—(a) General inspection of schools; (b) general inspection of cavalry; (c) general inspection of field artillery; (d) general inspection of fortress artillery; and (e) general inspection of the train.



PRUSSIA.

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don, 1888.
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I.—STRENGTH OF THE ARMY.

Infantry	298, 142
Cavalry	53, 270
Artillery	65, 396
Other arms	26, 708
Total	443, 516

II.—STRENGTH OF THE STAFF.

Total force of staff officers (military and adminis- trative)	7, 858
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III.—GENERAL STAFF.

GENERAL DUTIES.—(a) Collecting and arranging military information necessary to a knowledge of German and foreign defenses, and (b) training of officers of the general staff and of the officers attached to it for duty.

COMPOSITION AND NUMBERS.—The Prussian general staff is not a closed corps, but rather a great family of officers of high military and scientific training who have gradually attained their independent position in the organization of the Prussian army, where the chief of every unit has the right of initiative.

According to the army list for 1897-98 the personnel of the general staff comprises:

General, chief of the general staff.....	1
General, chief of the national survey.....	1
Major generals.....	10
Colonels.....	15
Lieutenant colonels.....	17
Majors.....	92
Captains.....	98
Total officers.....	229

CHIEF OF STAFF AND DUTIES.—A high-class general, who cooperates with the minister of war in the following way: The minister of war creates and coordinates the means of action, and the chief of the general staff studies, during peace, the best methods of using them, and puts them into execution during war. His duties, therefore, are (a) to organize war preparation, and (b) to direct higher army instruction. In other words, (1) study of the use of the army in case of war, (2) transport and concentration of troops on the theater of war (the mobilization belongs to the war ministry), (3) plans for quartering troops, (4) inspection of railway regiments, (5) direction of instruction at the war academy, and (6) instruction, selection, and appointment of general staff officers.

DIVISION.—It consists of:

- I.—The “Principal establishment” (“Haupt-Etat”) and
- II.—The “Auxiliary establishment” (“Neben-Etat”).*

I.—“HAUPT-ETAT.”

GENERAL DUTIES.—Preparation in time of peace and execution in time of war of all military operations.

COMPOSITION AND NUMBERS:

General, chief of the general staff.....	1
Major generals.....	9
Colonels.....	18
Lieutenant colonels.....	16
Majors.....	90
Captains.....	82
Total officers.....	211

DIVISION.—It is divided into (a) “great general staff,” and (b) the “general staff attached to troops.”

*Since April 1, 1898, the “Neben-Etat” has been incorporated with the “Haupt-Etat.”

(1) GREAT (OR CENTRAL) GENERAL STAFF.

GENERAL DUTIES.—Originating the measures to be executed by the “general staff officers attached to troops.”

COMPOSITION AND NUMBERS:

General	1
Major generals	5
Colonels	7
Lieutenant colonels	9
Majors	54
Captains	52
Total officers	128

DIVISION AND DUTIES.—(a) *Central section*, under a major general who relieves the chief of the general staff of much detail; the adjutants of the latter are on duty in this office. The section deals with the personnel of the general staff, and the organization and financial affairs connected therewith.

(b) *The first section* keeps informed of all military events and improvements, of all matters concerning organization, training, recruitment, armament, equipment, etc., of the Prussian army, and of the armies of Russia, Austria, Sweden, Norway, Denmark, and the Balkan Peninsula.

(c) *The second section* performs the same duties with regard to Germany.

(d) *The third section* deals with the same matters concerning England, France, Italy, Belgium, Holland, Switzerland, Spain, Portugal, America, and Asia, exclusive of Russian Asia.

(e) *The fourth section* deals with matters of fortification, fortresses, and technical engineer matters.

(f) *The fifth section* is the military historical section, and has charge of the library and military records.

(g) *The railway section* is charged with all matter concerning the military use of railways. The railways of the German Empire are divided into lines for military purposes, these lines corresponding, as far as practicable, to the great railway companies or state managements. For each of these lines there is, in time of peace, a “Line Commission”, its duty being to make arrangements for and superintend all movements of troops by rail. Each of the commissions is presided over by a field officer and a civil railway official of high rank.

(h) *The geographical and statistical section* is charged with the collection of military geographical data of European territory, likely to become the theater of war.

The personnel of all the above sections amounts to 104 officers.

Connected with the war academy (and, in part, also performing other functions) are 24 officers:

Major generals	4
Colonels	4
Lieutenant colonels	4
Majors	7
Captains	5

(2) GENERAL STAFF WITH TROOPS.

GENERAL DUTIES.—To execute the measures inaugurated by the great general staff, while obeying at the same time other (minor) orders of the generals commanding the units of troops to which they are attached.

COMPOSITION AND NUMBERS.—(a) On duty with army district staffs:

Major general	1
Majors	3

(b) On duty with army corps and division staffs:

Major generals	3
Colonels	6
Lieutenant colonels	7
Majors	37
Captains	27

(c) On duty with fortress staffs:

Majors	6
Captains	3

DIVISION AND DUTIES.—General staff officers are attached to troops at the rate of 1 chief of staff, 1 field officer, and 1 captain to each army corps, and 1 field officer or captain to each division.

At these headquarters business is divided into 4 sections as follows:

(a) First section—general staff: Dealing with marches, quarters, movements of troops, drills and maneuvers, mobilization, roads, railways and telegraphs, frontier and political questions, deserters, strength, condition, and distribution of neighboring foreign armies, bridging and pontooning, engineer

and artillery matters, armament of fortresses, maps, and with the intelligence department.

(b) Second section—Adjutant general's department.

(c) Third section—Judge advocate's department.

(d) Fourth section—Commissariat, and medical and religious matters.

The duties, composition, and numbers of the preceding three sections are given below, under the heading of "Other Staffs."

II.—"NEBEN-ETAT."

GENERAL DUTIES.—National survey.

COMPOSITION AND NUMBERS.—It consists of officers selected on account of distinction in some particular scientific branch. In 1897 their number was:

General, chief of the survey	1
Major general.....	1
Colonels	2
Lieutenant colonel	1
Majors.....	2
Captains	11
Total officers	18

DIVISION.—It is divided into three subsections: (a) trigonometrical, (b) topographical, and (c) cartographical.

APPOINTMENT TO THE GENERAL STAFF.

Each year a competitive examination is held for admission to the war academy of officers having a good record, good general education, and at least three years' service with troops. They must also be men of judgment and resolution; and the entrance examination is so arranged as to bring out not only the power of the candidate's memory, but also his powers of reasoning and arriving at conclusions.

The number of annual admissions is from 100 to 150, so as to complete the total number of 400 student officers maintained in all three courses, lasting three years. The student officers of the two junior classes are assigned for three months during both summers to regimental duty with an arm of the service different from their own, so that on reaching the senior class the officers have all had practical service with infantry, cavalry, and artillery. The fourth summer, or that of the senior class, is taken up by a general staff journey.

Upon graduation, all the officers return to their own regiments, where they remain until the following spring, when about 20 of the 140 graduates are attached to the general staff for a probationary period of from one to three years, at the end of which some of them are transferred to the general staff and others, not deemed brilliant enough, are returned to the line.

A temporary return to regimental duty from time to time is compulsory for all the general staff officers.

Thus, every effort is put forth to get for the general staff the very best material afforded by the army, in all its branches; hence, general staff officers are usually regarded as mentally and professionally superior to all the other officers. They are scientists, and at the same time thoroughly practical, and having come from the troops and kept up their intimate connection with them, enjoy the respect and confidence of the latter in a high degree. And since this distinction depends not on advantage of birth, wealth, or influence, but solely on their own effort and merit, it is nearly impossible for a Prussian officer to become a general without having served on the general staff.

IV.—OTHER STAFFS.

GENERAL DUTIES.—The duties of the general staff being limited to supplying nothing but brains, information, and maps, the other staffs are intrusted with all the remaining questions, as administration, inspection, supply, etc.

COMPOSITION AND NUMBERS:

I.—Staffs of the imperial headquarters.....	39
II.—Military cabinet staff	5
III.—War ministry staff	83
IV.—General military treasury staff	41
V.—Royal princes' staff	40
VI.—Army corps staff	210
VII.—Divisional staff	220
VIII.—Fortress staff	504
IX.—Brigade staff	120
X.—Regimental staff	2,320
XI.—Battalion staff	1,578
XII.—Gendarmery staff	9
XIII.—Depot troops' staff	2,245
XIV.—Inspection staff	113
XV.—Committee staff	97
Total	7,629

I.—IMPERIAL HEADQUARTERS' STAFF.

GENERAL DUTIES.—Execution of personal orders of the Emperor.

COMPOSITION AND NUMBERS:

Generals	17
Lieutenant generals	4
Major generals	3
Field officers	15
<hr/>	
Total	39

II.—MILITARY CABINET STAFF.

GENERAL DUTIES.—Publishing the Emperor's orders.

COMPOSITION AND NUMBERS:

General	1
Colonel	1
Majors	2
Captain	1
<hr/>	
Total	5

III.—WAR MINISTRY STAFF.

GENERAL DUTIES.—Administration of all the troops of the German army except the Saxon, Würtemberg, and Bavarian armies.

COMPOSITION AND NUMBERS:

Officers	45
Medical officers	7
Military officials	5
Civil officials	26
<hr/>	
Total	83

Besides 224 civil employees and 58 subordinate civil employees.

DIVISION.—It is divided into: (1) Central department; (2) General war department; (3) Military economy department; (4) Invalid department; (5) Independent remount section; and (6) Independent medical section.

(1) CENTRAL DEPARTMENT.

GENERAL DUTIES.—Matters on which the war minister has to give his own decision, and the personnel of the war ministry and intendants.

COMPOSITION AND NUMBER.—It consists of three subsections, with a field officer as chief of the department, and three civilians of high standing as chiefs of subsections. The two aids-de-camp to the war minister are on duty in this department.

(2) **GENERAL WAR DEPARTMENT.**

GENERAL DUTIES.—Matters concerning constitution and organization of the army.

COMPOSITION AND NUMBERS, DIVISION AND DUTIES.—It is in charge of a director (a general officer), who has an assistant, and is divided into:

(a) *Army section*, with one field officer as chief, 3 permanent and 2 attached officers. *Duties:* Organization of the army in peace and war, pay of the troops, recruiting, furlough list, landsturm, maneuvers, training and distribution of troops, railways, canals, roads, matters connected with general staff, survey department, railway regiment, and balloon department, etc.

(b) *Infantry section*, with one field officer as chief, 2 permanent and 1 attached officer. *Duties:* Affairs specially concerning the infantry and rifles; infantry institutions, military bands, interior economy, garrison duties, police duties, supply of small and side arms, infantry schools, etc.

(c) *Cavalry section*, with 1 field officer as chief, 1 permanent and 2 attached officers. *Duties:* Affairs specially concerning the cavalry; military riding establishments, veterinary duties, land, body guard, and field gendarmery; couriers, field equipment of the army, train and transport service.

(d) *Field artillery section*, with 1 field officer as chief, 1 permanent and 1 attached officer. *Duties:* Matters specially concerning the field artillery and trains.

(e) *Foot artillery section*, with 1 field officer as chief, 1 permanent and 1 attached officer. *Duties:* Matters specially concerning the foot artillery; providing the army and the fortresses with artillery material and ammunition; care, renewal, and repair of the matériel in the artillery depots; manufacture of arms; ordnance corps and corps of artificers; artillery, engineers, and artificers' schools, and schools of gunnery.

(f) *Engineer section*, with 1 field officer as chief, 2 permanent and 2 attached officers. *Duties:* Matters specially concerning the engineers and the fortresses; construction of

new fortifications; engineer, pioneer, and telegraph corps; carrier pigeons; electrotechnics, school of telegraph, etc.

(g) *Inspection of the technical institute*, with 1 major general as chief, 5 permanent and 4 attached officers, besides 4 captains of ordnance. It comprises two subsections: (1) *Technical subsection*, charged with technical matters connected with artillery in general and with matters connected with the above said technical institute; and (2) *Small arms subsection*, charged with matters connected with small arms and ammunition factories.

(3) THE MILITARY ECONOMY DEPARTMENT.

GENERAL DUTIES.—Matters connected with paymasters, quartermasters, and commissary supplies.

COMPOSITION AND NUMBERS, DIVISION AND DUTIES.—It is in charge of a general officer, who has an assistant, and is divided into:

(a) *Financial section*, with a civil official of high rank as chief, and two civil officials. *Duties*: Matters connected with the establishments of troops, military treasury, general financial administration, extraordinary votes, widows' funds, etc.

(b) *Provision section*, with a civil official of high rank as chief, and 1 permanent civil and 1 attached military official. *Duties*: Supply of provisions and forage, military bakery sections, provisioning of fortresses, receipt of forage and provisions by the troops.

(c) *Clothing section*, with 1 field officer as chief, 1 junior officer, and 2 civil officials. *Duties*: Clothing of the army and landwehr, muster of troops, preparation of sealed patterns, provision of colors and standards, clothing and equipment depots, personal affairs of paymasters and aspirant paymasters, pay of troops, supplementary lodging allowances, rations for recruits and reserve men, traveling and transfer allowances, etc.

(d) *Allowance section*, with a field officer as chief, and 4 permanent civil and 1 attached military official. *Duties*: Barrack and garrison institutions, officers' messes, quarters and allowances for the troops, building and utensil funds, maintenance of drill grounds, garrison churches and cemeteries, compensation for damages at maneuvers, etc.

(e) *Military works section*, with an official of high rank as chief, and 4 permanent civil officials. *Duties*: Advice to the

other sections on technical questions of construction, collection of material, contracts, etc.

(4) INVALID DEPARTMENT.

GENERAL DUTIES.—Pensions and employment of nonactive officers and men.

COMPOSITION AND NUMBERS, DIVISION AND DUTIES.—It is in charge of a general officer, who has one captain attached to him, and is divided into three sections, as follows:

(a) *Pension section*, with a field officer as chief, and 4 attached officers. *Duties*: Pensions of officers and officials, as well as of their widows and orphans.

(b) *Maintenance section*, with a civil official as chief, and 2 permanent civil and attached military officials. *Duties*: Pensions of lower ranks and of their widows and children; invalid establishments.

(c) *Employment section*, with a field officer as chief, 1 permanent officer, and 1 permanent civil and 1 attached military official. *Duties*: Employment of nonactive officers and men, old soldiers' societies, execution of punishments, disciplinary divisions, divine service, military justice, courts of honor, marriages, etc.

(5) INDEPENDENT REMOUNT SECTION.

GENERAL DUTIES.—All remount operations, the management of the horse-compensation funds for adjutants, the remount depots, and the four remount committees.

COMPOSITION AND NUMBERS.—This section is under a general officer as inspector general of remounts, assisted by a cavalry officer as adjutant, and by a civil official.

(6) INDEPENDENT MEDICAL SECTION.

GENERAL DUTIES.—Army medical service, military hygiene, sanitary police and statistics, medical superintendence of recruiting and invaliding, and supply of medical stores and instruments.

COMPOSITION AND NUMBERS.—The surgeon general of the army as chief, one surgeon general, two surgeon majors, and a military official, as permanent members, and three surgeons attached for duty.

IV.—GENERAL MILITARY TREASURY STAFF.

GENERAL DUTIES.—Receipt, guarding, and disbursements of money.

COMPOSITION AND NUMBERS.—Six military and 30 civilian officials, besides 5 employees.

V.—ROYAL PRINCES' STAFF.

GENERAL DUTIES.—Execution of personal orders of royal princes.

COMPOSITION AND NUMBERS.—There are about 40 officers, of all ranks from lieutenant general to first lieutenant, performing duties of adjutants to royal princes.

VI.—ARMY CORPS STAFFS.

GENERAL DUTIES.—In cooperation with general staff officers to relieve generals commanding army corps from all routine work.

COMPOSITION AND NUMBERS:

(One) general staff or general field officer, as chief ..	—
Two or three general staff officers	—
Major or captain of infantry, as adjutant	1
Captain or lieutenant of cavalry, as adjutant	1
Corps intendant	1
Intendance officials	6
Corps judge advocate	1
Corps surgeon	1
Assistant surgeon (secretary to the above)	1
Corps chaplain	1
Corps veterinary surgeon	1
Total for each army corps	14
For 15 army corps	210

VII.—DIVISION STAFFS.

GENERAL DUTIES.—With cooperation of general staff officers to relieve generals commanding divisions of all routine work.

COMPOSITION AND NUMBERS:

(One) major or captain of general staff, as chief	—
Adjutant, major or captain	1
Division intendant	1
Division judge advocates	2
Division surgeon	1
Division chaplains	2
Total for each division	7
For 33 infantry and cavalry divisions	231

DIVISION OF DUTIES.—It was mentioned above, under the heading of “General staff with troops,” that the staff duties at the headquarters of army corps and division are divided into 4 sections:

(1) *First section*, belonging to general staff, and already described.

(2) *Adjutantur*, viz, staff adjutants, or adjutants with troops. Personal aids are not detailed to general officers in Prussia. All adjutants perform office duty (besides their personal and social duties toward their generals); daily orders, counter-signs, garrison and guard duties, promotion, leave of absence, transfer, rewards, punishments, recruiting, invaliding, remounts, military police, pensions, ammunition, armament, etc.

(3) *Judge advocate's department*, with duties sufficiently indicated by its title.

(4) *Commissary and medical and religious matters*, in charge of: (a) treasury and general accounts, provision and forage, central clothing depots, train material, barracks, barrack furniture, bedding, lighting, lodging allowances; (b) hospitals, pensions, invaliding; (c) medical and sanitary matters; and (d) religious service.

VIII.—STAFFS OF FORTRESSES, TOWNS, AND GARRISONS.

GENERAL DUTIES.—Superintendence of garrison duties and preparation in time of peace of all details for defense in time of war.

COMPOSITION AND NUMBERS.—In 60 fortresses and garrison towns there are:

Governors, general officers.....	7
Commandants, general officers.....	30
Commandants, field officers.....	15
General staff officers (nine counted above).....	—
Adjutants to governors.....	8
Adjutants to commandants.....	9
Town majors.....	47
First artillery officers of the fortress.....	32
Second artillery officers of the fortress.....	9
Engineer officers of the fortress.....	35
Engineer officers for duty.....	168
Fortress judge advocates.....	58
Garrison surgeons.....	43
Garrison chaplains.....	43
Total.....	504

IX.—BRIGADE STAFFS.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS.—One lieutenant as adjutant to each brigade of infantry, cavalry, or artillery, but in artillery brigades an officer of the corps of artificers is added, thus making the staff total about 120.

X.—REGIMENTAL STAFF.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS.—One lieutenant as adjutant to each regiment, thus making in all 290, and for medical service 2,030; total, 2,320.

XI.—BATTALION STAFF.

GENERAL DUTIES.—Both military and administrative.

COMPOSITION AND NUMBERS:

Second lieutenant, as adjutant.....	1
Paymaster	1
Assistant paymaster.....	1
Total for each battalion.....	<u>3</u>
For 526 battalions	<u>1,578</u>

XII.—GENDARMERY STAFF.

GENERAL DUTIES.—Aid to the authorities in maintaining public order and security.

COMPOSITION AND NUMBERS:

General officer	1
Majors, adjutants	2
Paymaster	1
Officials	5
Total	<u>9</u>

XIII.—DEPOT TROOPS' STAFF.

GENERAL DUTIES.—To make good the losses in men, horses, and material suffered by the corresponding active troops, and to serve as a nucleus for new formations.

COMPOSITION AND NUMBERS:

(a) Infantry—

Battalion adjutants.....	347
Battalion paymasters.....	694
Battalion medical officers.....	<u>694</u>
Total	1,735

(b) Cavalry—	
Squadron paymasters	73
Squadron medical officers	73
Squadron veterinary surgeons	73
Total	219
(c) Artillery—	
Battery adjutants	85
Battery paymasters	85
Battery medical officers	70
Battery veterinary surgeons	70
Total	310
(d) Pioneers—	
Battalion paymasters	15
Battalion medical officers	15
Total	30
(e) Railway troops—	
Battalion paymasters	4
Battalion medical officers	2
Total	6
(f) Train troops—	
Battalion paymasters	15
Battalion medical officers	15
Battalion veterinary surgeons	15
Total	45
Total depot troops staff	2,245

XIV.—INSPECTION STAFFS OF SPECIAL ARMS.

GENERAL DUTIES.—To superintend the special training and preparation of the various arms for war.

COMPOSITION AND NUMBERS:

(a) Inspection of field artillery—	
General	1
Lieutenant generals	3
Major general	1
Field officer, as chief of staff	1
Majors	2
Captains	2
Lieutenants	4
Total	14
(b) Inspection of foot artillery—	
Lieutenant general	1
Major generals	4
Major	1
Captains	3
Lieutenants	4
Total	13

(c) Inspection of artillery depots—		
Field officers	4	
Officers of ordnance corps	8	
Officers of the corps of artificers	4	
Total		16
(d) Inspection of engineers—		
General	1	
Major generals	4	
Colonel, as chief of staff	1	
Colonels	2	
Field officers	11	
Junior officers, as adjutants	27	
Total		46
(e) Inspection of landwehr—		
Major generals	3	
Adjutants	3	
Total		6
(f) Inspection of military education—		
General	1	
Adjutants	2	
Civil employees	3	
Total		6
(g) Inspection of rifles and sharpshooters—		
Major general	1	
Adjutant	1	
Officer attached for duty	1	
Total		3
(h) Inspection of infantry schools—		
Major general	1	
Adjutant	1	
Total		2
(i) Inspection of war schools—		
General	1	
Adjutant	1	
Total		2
(j) Inspection of train—		
Major general	1	
Adjutants	2	
Depot officer	1	
Total		4
(k) Inspection of veterinary department—		
General of cavalry	1	
Adjutant	1	
Veterinary surgeons	2	
Total		4

(l) Inspection of military prisons—

Field officer	1
Adjutant	1
Total	2
Total inspection staffs	118

XV.—COMMITTEE STAFFS.

GENERAL DUTIES.—Consideration of important questions concerning general and special defense, and general and special regulations, organization, armament, and equipment of troops.

COMPOSITION AND NUMBERS:

(a) Defense committee—

Crown prince	—
Chief of the general staff	—
Quartermaster general	1
Inspector general of field artillery	—
Inspector general of foot artillery	—
Inspector general of engineers	—
Chief of admiralty	—
Generals	3
Total	4

(b) The general artillery committee—

All general officers of artillery who happen to be in Berlin at the time.

(c) Artillery experimental committee—

Major general	1
Colonels	3
Field officers	2
Captains	7
Lieutenants	6
Officers of the ordnance corps	2
Officers of the corps of artificers	2
Surgeon	1
Total	24

(d) Engineer committee—

General	1
Field officers	2
Adjutant	1
Junior officers	10
Total	14

(e) Several examination and military studies committees—

Generals of all arms	9
Surgeon general	1
Field officers	41
Junior officers	4
Civil examiners	—
Total	<u>55</u>
Total committee staffs	97

ROUMANIA.

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Anuarul oficial al armatei române pe anul 1897. (Official Army-List.) Bucuresci, 1897.
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I.—STRENGTH OF THE ARMY.

(a) PERMANENT ARMY.

Infantry	30,150
Cavalry	8,853
Artillery	12,062
Gendarmery	1,872
Other arms	4,777
Total	57,714

(b) TERRITORIAL ARMY.

Infantry	63,070
Cavalry	7,200
Total	70,270
Total strength of the army	127,984

II.—STRENGTH OF ARMY STAFFS.

Total strength of army staffs 1,144

III.—THE GREAT GENERAL STAFF.

DIVISION AND DUTIES.—The great general staff forms a part of the war ministry, and is not, as in other countries, independent of it. It is intrusted with matters relating to mobilization, marches, maneuvers, war formation, military transportation; telegraph and signal system; study of foreign armies, and, finally, with all military, geographical, geodetical, astronomical, and cartographical works. All geographical, cartographical, and other similar works pertain to

the geographical institute of the army, which is under control of the general staff officers.

ADMISSION TO THE GREAT GENERAL STAFF.—Officers of the great general staff are recruited from graduates of the superior war school, or foreign war schools. The graduates of the war school, who in their studies have shown themselves suitable for the general staff, are attached to the staff for a term of one year, during which time it is definitely determined, from the ability shown in practical work, whether they are fit for general staff duty or not. Those who have passed this last test are afterwards required to complete their tour of duty with arms other than their own, and are then recalled to the great general staff or the staff of one of the larger subdivisions of the army. Finally, after passing the field officer's examination, they are admitted to the brevet examination, or examination for admission to the general staff, and upon passing this they are permanently assigned as officers of the great general staff, or to general staffs of larger army subdivisions.

COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonels	10
Majors	8
Captains, attached	15
Lieutenant, attached	1
Total	35

CHIEF OF THE GREAT GENERAL STAFF.—The chief of staff is a general of division. The chief is subordinate to the minister of war, to whom he submits his projects concerning organization, mobilization, maneuvers, war formation, etc. The subchief is a brigadier general.

OFFICES OF THE GENERAL STAFF.—Omitting the geographical institute, the offices of the general staff are divided into two sections, which are further subdivided into five bureaus, with the following duties:

First bureau: Personnel of the general staff; superior war school; programmes of instruction in the army; commissions and examining boards; projects for military laws, regulations, and instruction.

Second bureau: Organization and mobilization.

Third bureau: Military operations, maneuvers, general instructions, tactical, and administrative regulations; statistics; history.

Fourth bureau: Study and statistics of foreign armies; military information; library.

Fifth bureau: Transportation, military posts, and telegraphs.

IV.—OTHER ARMY STAFFS.

I. The royal military household.....	19
II. War ministry.....	149
III. Auxiliary organs of war ministry.....	14
IV. Military justice staff.....	34
V. Administrative and economic staffs.....	278
VI. Sanitary staffs.....	176
VII. Engineering staff.....	184
VIII. Musicians' staff.....	20
IX. Educational staff.....	158
X. Staffs of military establishments.....	34
XI. Staffs of the army in the field.....	128

Total army staff..... 1,144

I.—THE ROYAL MILITARY HOUSEHOLD.

DIVISION AND DUTIES.—The royal military household is composed of the royal staff and of honorary adjutants. Duties of the royal staff are personal military service of the King.

COMPOSITION AND NUMBERS:

(a) The royal staff:

General of division.....	1
Colonels.....	2
Lieutenant colonels.....	2
Major.....	1
Total.....	6

(b) Honorary adjutants:

Generals.....	4
Colonels.....	7
Lieutenant colonels.....	2
Total.....	13

Total royal military household staff.... 19

II.—WAR MINISTRY.

COMPOSITION.—The war ministry is composed of the general secretariat, of the great general staff, with the geographical institute, as its dependency, of eight sections, and of eight consulting committees. Besides, there is an auxiliary organ, called the supreme council of war, over which the King himself presides. The following list shows the duties of the several divisions of the war ministry:

(a) *The general secretariat*.—War minister's own cabinet. It consists of two bureaus, of which one is in charge of confidential affairs, of the personnel of generals and colonels, of decorations, and all affairs concerning the civil personnel of the central administration; and the other is intrusted with correspondence, registration, army lists, instructions.

(b) *The great general staff*, with bureaus described above, and with

(c) *The geographical institute*, as a subdivision of the general staff.

(d) *First section*.—Infantry.

(e) *Second section*.—Cavalry.

(f) *Third section*.—Artillery.

(g) *Fourth section*.—Engineers.

(h) *Fifth section*.—Flotilla.

(i) *Sixth section*.—Sanitary service.

(j) *Seventh section*.—Intendance.

(k) *Eighth section*.—Control.

(l) *Consulting committee of the general staff*.

(m) *Consulting committee of infantry*.

(n) *Consulting committee of cavalry*.

(o) *Consulting committee of artillery*.

(p) *Consulting committee of engineers*.

(q) *Consulting committee of flotilla*.

(r) *Consulting committee of sanitary service*.

(s) *Consulting committee of intendance*.

NUMBER:

Generals	10
Colonels	17
Lieutenant colonels	4
Majors	9
Captains	24
Lieutenants	14
Civil employees—	
Chiefs of bureaus	12
Subchiefs of bureaus	18
Draftsmen and engravers	22
Archivists	12
Translator	1
Architects and designers	5
Lawyer	1
Total	149

NOTE.—In the foregoing numbers the great general staff officers are included, as a body, which in the Roumanian army forms a part of the ministry of war. In the grand total of army staffs the great general staff is omitted as such, but is included in the staff of war ministry.

Besides 52 members of special staffs:

- 10 administrators, 9 intendants, 11 attached;
- 11 engineers (4 colonels, 1 lieutenant colonel, 2 majors, 2 captains);
- 11 members of sanitary corps (8 surgeons of higher rank, 2 pharmaceutical officers, and 1 veterinary surgeon).

III.—AUXILIARY ORGANS OF THE WAR MINISTRY.

(1) THE SUPERIOR COUNCIL OF WAR.

COMPOSITION.—The superior council of war is presided over by the King, and is composed of 11 members.

NUMBER.—Nonmembers of other staffs: Generals, 5.

Members of other staffs:

- 5 generals (minister of war, inspectors of cavalry, artillery engineers, chief of the royal military household);
- 1 colonel, secretary of the war ministry, as secretary.

(2) INSPECTION STAFFS.

DUTIES.—Indicated by the name.

COMPOSITION AND NUMBERS:

(a) Cavalry inspection—	
General	1
Captain	1
(b) Artillery inspection—	
General	1
Colonel	1
Major	1
Captains	2
(c) Engineer inspection—	
General	1
Captain	1
Total	9
Total auxiliary organs	14

IV.—MILITARY JUSTICE STAFF.

DUTIES.—Administration of military justice in the army.

COMPOSITION AND NUMBERS:

Auditors royal commissaries	6
Assistant auditors	5
Reporters	4
Assistant reporters	7
Recorders (greffes), civil	12
Total	34

V.—ADMINISTRATIVE AND ECONOMIC STAFFS.

(1) INTENDANCE STAFF.

DUTIES.—Intendance service to the army.

COMPOSITION AND NUMBERS:

Intendant general	1
Comptroller general	1
Intendants	4
Subintendants	5
Assistants (adjuncts), first class	16
Assistants (adjuncts), second class	27
Total	54

(2) EQUIPMENT STAFF.

DUTIES.—Administration of army equipment.

COMPOSITION AND NUMBERS:

Chief administrators	3
Administrators, first class	80
Administrators, second class	66
Administrators, third class	75
Total	224
Total administrative and economic staffs	278

VI.—SANITARY STAFFS.

(1) MEDICAL STAFF.

DUTIES.—Medical service in the army.

COMPOSITION AND NUMBERS:

Medical inspectors general	3
Corps medical officers	11
Division medical officers	8
Regimental surgeons, first class	24
Regimental surgeons, second class	25
Battalion surgeons	2
Total	73

(2) PHARMACEUTICAL STAFF.

DUTIES.—Pharmaceutical service in the army.

COMPOSITION AND NUMBERS:

Chief pharmacists	2
Corps pharmacists	8
Division pharmacists	19
Regimental pharmacists	25
Battalion pharmacists	5
Total	59

(3) VETERINARY SURGEONS' STAFF.

DUTIES.—Veterinary service in the army.

COMPOSITION AND NUMBERS:

Chief veterinary surgeons	2
Corps veterinary surgeons	5
Division veterinary surgeons	25
Regimental veterinary surgeons	12
Total	44
Total sanitary staffs	176

VII.—ENGINEER STAFF.

DUTIES.—Engineer service; direction and supervision of military construction, fortifications, military communication, telegraph, and similar services.

COMPOSITION AND NUMBERS:

Colonels	5
Lieutenant colonels	8
Majors	12
Captains	50
Lieutenants	34
Sublieutenants	25
Total	134

VIII.—MUSICIANS' STAFF.

DUTIES.—Indicated by the name.

COMPOSITION AND NUMBERS:

Chief musicians	10
Bugle chiefs	10
Total	20

IX.—EDUCATIONAL STAFFS.

(1) THE SUPERIOR WAR SCHOOL.

PURPOSE.—The superior war school is for the purpose of disseminating military knowledge among officers of the army, and of instructing candidates for the great general staff.

ADMISSION REQUIREMENTS.—To the school are admitted lieutenants and captains of all arms, not over 30 years of age, after passing a preliminary examination.

CURRICULUM.—Curriculum covers two years. Subjects taught are: Military history and geography, tactics, mobilization, artillery, topography, telegraphy, railway management, general staff duties, administration; French, German, and Russian languages; fencing, riding, etc.

GRADUATION.—Graduates receive a certificate, which confers upon them certain privileges. More able graduates may be attached to the great general staff, and, after proving their ability for this service, and upon passing required examinations, may be appointed to the permanent general staff.

THE ADMINISTRATIVE AND TEACHING STAFF:

Colonels	2
Lieutenant colonels	4
Majors	3
Captains	7
Civil instructors	5
Total	21

Besides 2 members of administrative staff (1 administrator, and 1 attached).

(2) ARTILLERY AND ENGINEER SCHOOLS.

PURPOSE.—These schools form two branches, one preparatory and the other higher or applicatory. The former educates candidate officers of artillery and engineers, and the latter perfects and completes the education of young artillery and engineer officers. Curriculum in each branch covers two years.

ADMINISTRATIVE AND TEACHING STAFF:

Colonel	1
Majors	4
Captains	12
Lieutenants	2
Civilians	7
Total	26

Besides 21 members of special staffs:

13 engineers, viz—

- 3 lieutenant colonels;
- 1 major;
- 7 captains;
- 2 lieutenants;

- 2 regimental surgeons;
- 2 division veterinary surgeons;
- 3 pharmacists;
- 1 captain of the general staff.

(3) OFFICERS' SCHOOL.

PURPOSE.—The school is designed for the education of candidate cavalry and infantry officers. Curriculum covers two years. Admission requirements, physical and mental examination, which covers six years' study in "gymnasium," "lyceum," or military preparatory school, with some additional subjects.

THE ADMINISTRATIVE AND TEACHING STAFF:

Lieutenant colonel	1
Captains	5
Lieutenants	8
Civilians	6
Total	20

Besides 8 members of special staffs:

- 2 captains of engineering;
- 2 regimental surgeons;
- 2 regimental veterinary surgeons;
- 2 administrators.

(4) MILITARY ADMINISTRATION SCHOOL.

PURPOSE.—The school educates candidates for officers of administration. Admission is regulated by competitive examination, to which are admitted young men who have passed through five years of gymnasium, "real" school, or commercial high school. Noncommissioned officers are admitted upon passing an examination covering four years of gymnasium course; graduates of preparatory military schools and graduates of commercial schools are admitted without examination. Curriculum covers two years.

THE ADMINISTRATIVE AND TEACHING STAFF:

Captains	5
Lieutenants	3
Civilians	4
Total	12

Besides 7 members of special staffs:

- 4 "attached" from administrative staff;
- 2 administrators;
- 1 division pharmacist.

(5) CADET SCHOOLS.

PURPOSE.—These schools are for the purpose of educating sons of officers with a view to preparing them for higher military schools, but sons of civilians are also admitted. Curriculum covers four years. Admission prerequisites: age 14 to 17 for the lowest year, 15 to 18 for the second year, and a certificate of having passed three or four years of gymnasium. Admission is determined by competitive examination. Tuition is free for sons of officers; civilians pay a tuition fee.

THE ADMINISTRATIVE AND TEACHING STAFFS:

Colonel	1
Lieutenant colonel	1
Major	1
Captains	2
Lieutenants	17
Civilians	41
Total	63

Besides 6 members of special staffs:

- 2 regimental surgeons;
- 4 administrators.

(6) RIDING SCHOOL.

PURPOSE.—Special school for cavalry officers. No special description can be given for lack of references.

THE ADMINISTRATIVE AND TEACHING STAFF:

Majors	2
Captains	4
Lieutenants	8
Civilian	1
Total	10

Besides 3 members of special staffs:

- 1 administrator;
- 2 division veterinary surgeons.

(7) THE NONCOMMISSIONED OFFICERS' PREPARATORY SCHOOL.

PURPOSE.—The school prepares noncommissioned officers for admission to the officers' school. Admission prerequisites are a two-year service as noncommissioned officer, and passing an examination covering six years' course of a "real" lyceum. Curriculum covers one year.

THE ADMINISTRATIVE AND TEACHING STAFF:

Major	1
Captain	1
Lieutenants	4
Total	6

Besides 4 members of special staffs:

- 2 administrators;
- 1 battalion surgeon;
- 1 regimental pharmacist.

Grand total educational staffs, 158.

X.—STAFFS OF MILITARY ESTABLISHMENTS.

(1) ADMINISTRATIVE AND EQUIPMENT ESTABLISHMENTS.

NUMBER.—Twenty-two administrators.

(2) MILITARY PRISONS.

NUMBER.—Captains (commandants), 2.

Besides 5 members of other staffs:

- 3 administrators;
- 1 battalion surgeon;
- 1 battalion pharmacist.

(3) CAVALRY DEPOTS.

NUMBER:

Captains	3
Lieutenants	4
Total	7

Besides 2 veterinary surgeons.

(4) ARTILLERY ESTABLISHMENTS.

COMPOSITION.—The establishments consist of 2 arsenals, 1 central ammunition store, 1 pyrotechnic and 2 powder establishments.

NUMBER:

Colonel	1
Lieutenant colonels	2
Majors	4
Captains	13
Lieutenants	5
Total	25

Besides 5 members of special staffs:

- 4 surgeons;
- 1 pharmacist.

Total staffs of military establishments, 34.

XI.—STAFFS OF ARMY IN THE FIELD.

(1) STAFFS OF ARMY CORPS.

COMPOSITION OF THE STAFF OF AN ARMY CORPS:

General staff of the corps—

- 1 chief;
- 1 subchief;
- 1 second chief of bureau.

Intendance staff—

- 7 to 8 intendance and administrative officers.

1 artillery commander.

Engineer staff—

- 6 engineer officers;
- 4 civil employees.

Sanitary staff—

- 1 corps surgeon;
- 1 corps pharmacist;
- 1 assistant pharmacist;
- 2 corps veterinary surgeons;
- 2 squadron veterinary surgeons.

1 lieutenant commander of corps prison.

NUMBER OF ARMY CORPS STAFFS (members of special staff excluded):

General staff of the corps—

Colonels.....	3
Lieutenant colonels.....	2
Majors.....	3
Captains.....	4

Prisons—

Lieutenants.....	4
Civil employees.....	17

Total.....	33
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(2) DIVISION STAFFS.

COMPOSITION OF A DIVISION STAFF:

General staff of a division—

- 2 officers.

Intendance and administration—

- 2 (3) officers.

Sanitary staffs—

- 1 (2) division surgeon;
- 1 division pharmacist.

NUMBER (members of special staffs excluded):

General staffs of divisions—	
Lieutenant colonels.....	2
Majors	7
Captains	8
Civil officials in administrative service.....	8
Total	25

(3) BRIGADE STAFFS.

Only commandants of brigades are given.

(4) REGIMENTAL AND BATTALION STAFFS.

STAFF OF A REGIMENT:

- 1 adjutant;
- 3 (4) administrative officers as accountants;
- 1 regimental surgeon;
- 1 regimental pharmacist.

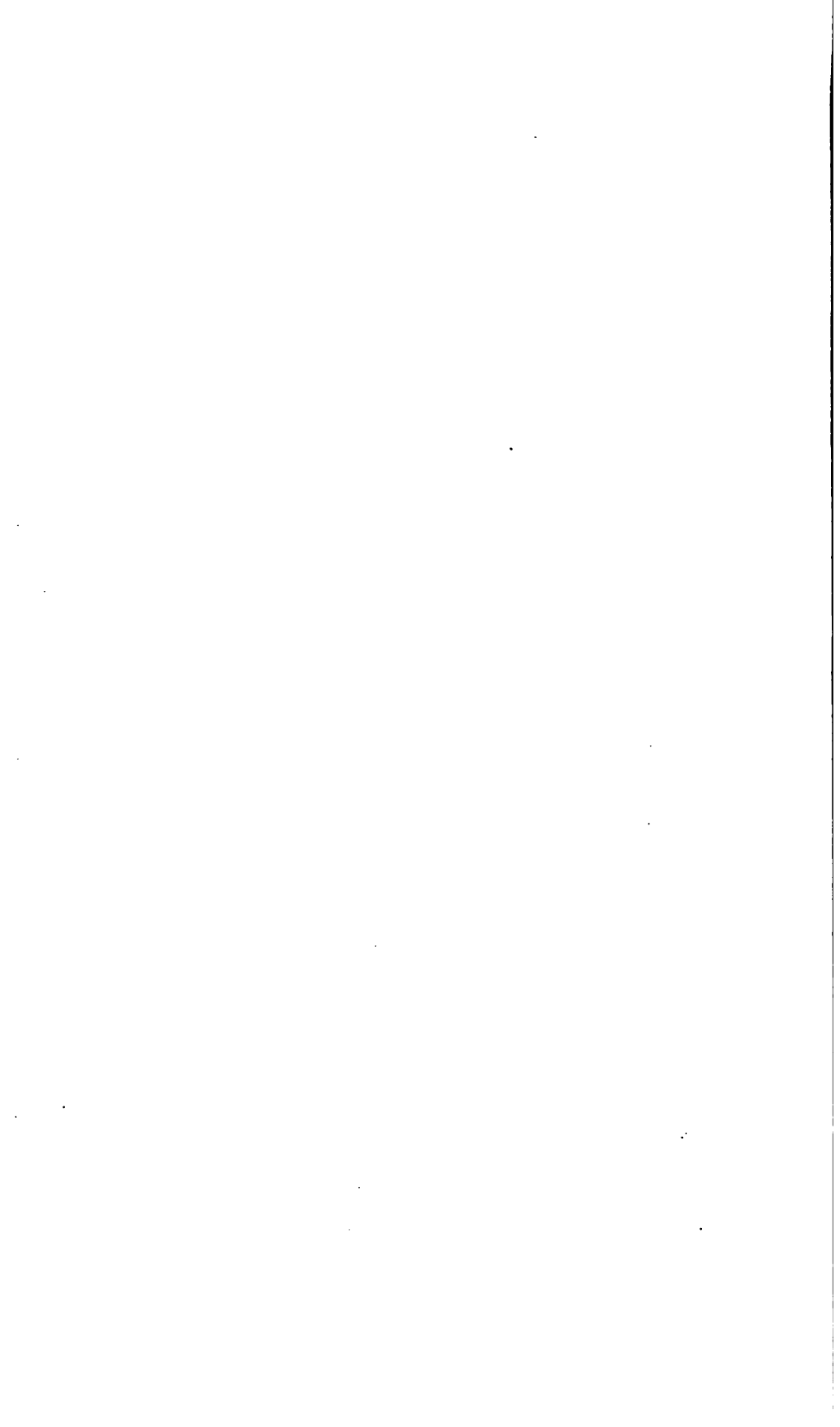
Staff of an independent battalion of rifles differs from the staff of a regiment in having fewer accountants.

NUMBER OF REGIMENTAL AND BATTALION STAFFS (members of special staffs excluded):

Adjutants—	
Lieutenant colonels.....	27
Majors	37
Captains, battalion adjutants	6
Total	70
Grand total staffs of army in the field	128

XII.—CHAPLAINS' STAFF.

No chaplains' staff is given in the Roumanian army list. According to other sources a limited number of civilian chaplains serve without pay.



RUSSIA.

LIST OF AUTHORITIES CONSULTED.

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- L'Armée Russe. (The Russian Army.) E. Bujac. Paris, 1894.
- Estado Militar de las Principales Potencias Europeas. (Military Matters of the Principal European Powers.) J. Lauth. Paris, 1894.
- The Duties of the General Staff. General Bronsart von Schellendorf. 13th edition. London, 1893.
- Die Russische Armee in Krieg und Frieden. (The Russian Army in War and Peace.) Ernst Siegfried Mittler & Son. Berlin, 1890.
- Die Russische Armee im Felde. (The Russian Army in the Field.) Vienna, 1888.
- The Armed Strength of Russia. Capt. J. M. Grierson, London, 1886.

I.—STRENGTH OF THE ARMY.

Infantry	550,000
Cavalry	90,000
Artillery	105,000
Other arms	123,672
Total	868,672

II.—STRENGTH OF STAFF.

Total strength of staff officers, military and administrative	13,587
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GENERAL STAFF.

GENERAL DUTIES.—Preparation in time of peace and execution in time of war of all military operations. Control and supervision of all supply departments. Supervision of the measures for the health of the troops.

COMPOSITION.—It consists of a corps of officers, who have received superior military education, fitting them for the execution of the following special duties:

(1) Plans for dislocation, march routes, and battle formations.

- (2) Military surveys, plans, and reconnoissances.
- (3) Direction of columns on the theater of war in general and on the field of battle in particular.
- (4) Choice of positions and sites for fortresses and fortifications.
- (5) Collection of statistical, historical, and administrative data.

RANK.—One rank below the guard and one rank above army officers.

NUMBERS.—It consists of the chief of the general staff, and—

Generals of the general staff	23
Lieutenant generals	100
Major generals	113
Colonels	174
Lieutenant colonels	147
First captains	187
Second captains	35
Total	734

CHIEF OF STAFF AND DUTIES.—A general, or lieutenant general, aided by two assistants, lieutenant generals, is responsible for the training of the general staff and topographical corps at the standard of modern requirements, for the proper performance of the duties of the general staff, and for the supply of officers for the same.

DIVISION.—It is divided into:

(a) Home general staff	287
(b) General staff with troops	447
Total	734

(a) HOME GENERAL STAFF.

GENERAL DUTIES.—Preliminary work in time of peace in regard to mobilization and movements of the troops, and originating the measures to be carried out by the general staff with troops.

COMPOSITION, DIVISION, AND DUTIES.—It consists of nine sections, three subsections, two committees, and four adjuncts, as follows:

(1) *First section.*—Fixing the different establishments of the army, and transfer from peace to war footing; training, inspections, discipline, etc.

(2) *Second section.*—Distribution and movements of the army. Transport and concentration. Sites for fortresses,

military depots, standing camps. Direction of strategical roads. Journal of military operations. A subsection is detailed for drill and regulations.

(3) *Third section.*—Army supplies, both of provisions, etc., in kind and money. It superintends the administrative services of the army.

(4) *Fourth section.*—Promotion and seniority list. Promotion, transfer, and appointment of officers and employees of the military administrative departments. It publishes the orders of the Emperor.

(5) *Fifth section.*—Recruiting; return of enlisted men to civil life; recall to military service.

(6) *Sixth section.*—Rewards; pecuniary assistance; pensions; coinage of medals.

(7) *Seventh section.*—Fixing and maintenance of establishments; transfers, and discharge of men; and training of reserves.

(8) *Eighth section.*—Officers' leave, transfer to the reserve, and final retirement; officers on reserve list, retired list, or belonging to the militia.

(9) *Ninth section.*—Training of cavalry, including remounts, armament, equipment, and fatriery.

(10) *Tenth section.*—The Asiatic subsection. Affairs of the military district in Asiatic Russia, as regards military maneuvers, governments, fortifications, and communications, together with military scientific undertakings.

(11) *The military topographical subsection.*—Topographical corps.

(a) Geodetic branch; scientific instrument department.

(b) Map-printing branch, drawing, lithographic printing, bookbinding, engraving, and photographic departments.

(c) Office for general duties.

(d) Topographical depot.

(e) Office for sale of maps.

(12) *The subsection for the transport of troops and stores.*—Corresponds to the German railway section.

(13) *The committee on military scientific subjects.*—Examining and publishing instructions of a military, statistical, or geodetical nature; criticising scientific works; collecting accurate information on the military strength of Russia and foreign countries; maintaining the library of the central general staff; supervision of the training and instruction of the

staff academy and military topographical school (chief president and 14 officer-members).

(14) *The committee on mobilization.*

(15) *Publication of military periodicals.*

(16) *Military printing branch, archives, and library.*

(17) *The chancery.*

(18) *The courier corps.*—Like Russian corps of Feldjäger (40 field and other officers).

(b) GENERAL STAFF WITH TROOPS.

GENERAL DUTIES.—Carrying out orders of the home general staff, and at the same time obeying other (minor) orders of the generals commanding the troop units.

COMPOSITION, DIVISION, AND NUMBERS:

(1) Staffs of military districts—	
General officers	19
Field officers	73
Junior officers	46
Total	138
(2) Army corps staffs—	
General officers	22
Field officers	22
Junior officers	40
Total	84
(3) Division staffs—	
Field officers	70
Junior officers	70
Total	140
(4) Brigade staffs—	
Field officers	13
Junior officers	1
Total	14
(5) Local staffs—	
Field officers	33
(6) Fortress staffs—	
General officers	4
Field officers	23
Junior officers	11
Total	38
Total general staff officers with troops.	
	447

DUTIES AND SUBDIVISIONS.—The duties of the general staff officers with troops are divided, as a rule, into two parts: (a) Quartermaster and (b) Military communication.

(a) QUARTERMASTER GENERAL'S DEPARTMENT.

DUTIES.—Quartering, instruction, and mobilization of troops; statistical data of the district, of the adjoining country, and of neighboring states; maps; directing the personnel of officers.

SUBDIVISION:

(1) *Section 1.*—Line. Table and rolls of troops by corps, divisions, and brigades; frontier guard; quarter and camp lists, march routes, dislocation, and orders to troops; detail of troops; practical occupations and camps; maneuvers; local schools; fortifications; correspondence.

(2) *Section 2.*—Mobilization. Mobilizing troops, frontier guard, and militia. Rolls of the reserve; militia; statistics of horses.

(3) *Section 3.*—Accounts. Military statistics; topographical information; geodetic, map, scientific, and special work; rosters of general staff officers and military topographers; accounts of the general staff.

(4) Officers for special service.

(b) MILITARY COMMUNICATION DEPARTMENT.

Its work belongs only partly to the general staff.

DUTIES.—Military communications; land and water transportation.

(1) *Railway section.*—Military transportation; command over railroad station masters and other railroad officials; railways and water routes.

(2) *Étape section.*—Transportation of arrested persons; supervision of officers and soldiers living temporarily in the district; formation and supply of military transports, and of the étapes (military stations on the route of foot convoys).

In fortress staffs the duties and subdivisions are as follows:

DUTIES.—Administration, preparation for defense, and practical exercises of troops. Composition and condition of garrison. Condition of the armament, supplies, and the neighboring locality. Code of military instruction; rosters of troops. Plans of putting the fortress on war footing (kept in secret archives).

(1) *Commandant's section.*—Garrison service, security and police service, keeping prisoners and correspondence.

(2) *Line section*.—Management, preparation, statutes, recruiting, organization, line service, and practical fortress work. Clerical office work.

(3) *Sanitary section*.—Sanitary condition of fortress and neighborhood.

NOTE.—Priests, gendarmes, fire organization, and carrier-pigeon station.

GENERAL REMARKS ON THE GENERAL STAFF.

The Russian general staff is an exclusive and homogeneous corps, formed by a rational selection from the entire army, and is, in its entire composition, under the control of the chief of general staff, wherever its officers may serve.

Being a veritable nursery for chiefs and generals, and a school of the art of commanding, it may not be out of place to note: (1) the preparation, instruction, and examination; (2) the appointment, and (3) the promotion of its officers.

PREPARATION, INSTRUCTION, AND EXAMINATION.

Any number of officers after two years' service with troops and three years' service in all, not ranking higher than second captain, after passing two preliminary examinations, are admitted to the Nicolas academy of the general staff.

EXAMINATION.—Some of those who have passed the second year's examination with an average of 83.33 for the principal and 75 for the special subjects are allowed admission to the (special) supplementary course of the academy (6 months).

Officers who passed the supplementary course with an average of not less than 83.33 for principal subjects, not less than 58.33 for each separate subject, and 83.33 for Russian, acquire the privilege of being attached to the general staff, and are rewarded by promotion to captain of the line, or if captains already, they receive one year's pay.

APPOINTMENT.

After being attached, they are assigned to military districts, and wait for a vacancy and recommendation of their immediate chiefs. The number of officers thus attached is 30.

PROMOTION.

Upon appointment to junior or field officer (excluding that of chief of division staff), the statute does not impose any limit for passing through a certain staff. Field and junior

officers are promoted to vacant posts in these staffs, whatever they be.

Ordinarily, during service in the general staff up to appointment as chief of a division staff, an officer is detached twice to troops to get acquainted with line troops and to learn practical infantry and cavalry service in the line.

Promotion in time of peace, twice a year:

(1) To the rank of captain after service of not less than two years in former grade.

(2) To the rank of lieutenant colonel after service of not less than three years in former grade, and after having previously commanded a squadron or company for not less than a year.

(3) To the rank of colonel after service of not less than four years, but not less than fifteen years as an officer, and not older than 55 years of age.

(4) To the duties of chief of division staff only after having commanded a battalion.

(5) To the rank of general (no rules—Czar's pleasure—as in whole army).

OTHER STAFFS.

Command of the active army is exercised by four different headquarters—line, district, local, and central—and their staffs are as follows:

I.—Line staffs—

(1) Battalion staff	3,678
(2) Regimental staff	4,060
(3) Brigade staff	148
(4) Division	164
(5) Army corps	580

II.—District and colonial headquarters—

(6) District council	98
(7) District intendant's staff	704
(8) District artillery staff	189
(9) District engineers' staff	188
(10) District medical staff	160
(11) District military court	369
(12) Provincial (or colonial) staffs	136

III.—Local headquarters—

(13) County local, reserve, and mobilization commandants' staffs	1,109
(14) Local, reserve, and mobilization brigade commandants' staffs	122
(15) Local, or town commandants', staffs....	201

IV.—Central headquarters—	
(16) Personal staff of war minister	12
(17) The imperial headquarters	148
(18) The military council	65
Supreme headquarters—	
(19) Military court	9
(20) Chief intendant's staff	166
(21) Chief artillery staff	198
(22) Chief engineers' staff	151
(23) Chief medical staff	62
(24) Chief educational staff	40
(25) Chief military justice staff	25
(26) Chief Cossacks staff	34
(27) Chief cavalry inspector general's staff ..	14
(28) Chief sharpshooter inspector's staff	9
(29) The Alexander committee on the wounded	54
(30) The principal chaplain's staff	15
Total	12,853

(1) BATTALION STAFF.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS:

Youngest field officer	1
Junior officer, adjutant	1
Junior medical officer	1
Total for each battalion	3
For 1,226 battalions	3,678

(2) REGIMENTAL STAFF.

GENERAL DUTIES.—Military and administrative.

COMPOSITION AND NUMBERS:

Field officer, as chief	1
Junior officer, as regimental adjutant	1
Junior officer, chief of office	1
Junior officer, paymaster	1
Junior officer, chief of arms and ammunition ..	1
Junior officer, chief of train	1
Junior officer, chief of infirmary	1
Junior officer, chief of court	1
Senior medical officer	1
Chaplain	1
Total for each regiment or artillery brigade ..	10
For 358 regiments and 48 brigades	4,060

(3) INFANTRY OR CAVALRY BRIGADE STAFF.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS.—One junior officer, as orderly; total for each brigade, 1; for 148 brigades, 148.

(4) DIVISION STAFF.

GENERAL DUTIES.—Military and administrative.

COMPOSITION AND NUMBERS:

Officers of general staff, military duties.....	—
Field officer, head of administration.....	1
Senior medical officer.....	1
Total for each division.....	<u>2</u>

For 74 divisions, as well as for 8 sharpshooters,
engineers, and other independent brigades.. 164

(5) ARMY CORPS' STAFF.

GENERAL DUTIES.—Military and administrative.

COMPOSITION AND NUMBERS:

(a) Staff office—

General staff officers.....	—
Junior officers, aids-de-camp.....	2
Military clerks.....	8
Total	<u>10</u>

(b) Artillery staff—

Aids-de-camp	2
Official.....	1
Clerks	4
Total	<u>7</u>

(c) Engineer's staff—

Field officer.....	1
Junior officers.....	3
Total	<u>4</u>

(d) Intendant's staff—

Field officer.....	1
Junior officers.....	3
Total	<u>4</u>

(e) Medical staff—

General surgeon	1
Junior surgeon.....	1
Veterinary surgeon	1
Apothecary	1
Total	<u>4</u>

Total for 1 army-corps staff..... 29

For 20 army corps..... 580

(6) DISTRICT COUNCIL.

GENERAL DUTIES.—Highest military administration in the district.

COMPOSITION AND NUMBERS:

General, commanding the district.....	1
General, assistant commanding.....	1
General, chief of district general staff.....	—
General, intendant.....	1
General, head of district artillery office.....	1
General, head of district engineers' office.....	1
General, head of district medical office.....	1
Member appointed by war minister.....	1
Total for each district.....	7
For 14 districts.....	98

(7) DISTRICT INTENDANT'S STAFF.

GENERAL DUTIES.—Direction of district intendance being subject in the executive matters to the district commandant.

COMPOSITION AND NUMBERS.—The number varies in different districts; the composition here is given for all the 14 districts:

Officers.....	26
Military officials.....	678
Total.....	704

And 930 military clerks.

(8) DISTRICT ARTILLERY STAFF.

GENERAL DUTIES.—District technical establishments, and material and armament of the troops and fortresses in the district.

COMPOSITION AND NUMBERS.—For all the 14 districts.

Officers.....	116
Military officials.....	28
Total.....	139

And 259 military clerks.

(9) DISTRICT ENGINEERS' STAFF.

GENERAL DUTIES.—All fortresses, military buildings, and engineer workshops in the district, but has no control over the engineer field troops or the personnel employed in the construction of military works.

COMPOSITION AND NUMBERS.—For 13 districts:

Officers	119
Military officials.....	64
Total	183
And 191 clerks.	

(10) DISTRICT MEDICAL STAFF.

GENERAL DUTIES.—Medical and apothecary service, and veterinary matters of the district.

COMPOSITION AND NUMBERS.—For 14 districts:

Military surgeons	146
Military officials.....	14
Total	160
And 99 clerks.	

(11) DISTRICT MILITARY COURT.

GENERAL DUTIES.—District courts.

COMPOSITION AND NUMBERS.—For 10 districts:

Officers	285
Military officials.....	84
Total	369
And 198 military clerks.	

(12) PROVINCIAL STAFFS.

GENERAL DUTIES.—Similar to district staff duties for the headquarters of the provinces situated outside of the 14 districts.

COMPOSITION AND NUMBERS:

Officers	73
Military officials.....	63
Total	136
And 125 military clerks.	

(13) LOCAL CIRCLE (COUNTY), RESERVE, AND MOBILIZATION COMMANDANTS' STAFFS.

GENERAL DUTIES.—General command over the reserve and local troops; recruiting both in peace and war; calling in men from furlough and forwarding them; the transport of sick and wounded; escorts for prisoners, etc.

COMPOSITION AND NUMBERS.—There are 530 circle (or county) commandants, classed as first, second, third, or

fourth class, according to the size and importance of the circle, and the whole staff is as follows:

Colonels	300
Lieutenant colonels	150
Captains	80
Quartermasters	33
Junior officers	16
Military officials	530
Total	1,109

And about 3,000 military clerks.

(14) LOCAL, RESERVE, AND MOBILIZATION, BRIGADES COMMANDANTS' STAFF.

GENERAL DUTIES.—Command of the reserve, depot, and local troops stationed within the territory of a local brigade; recruiting, both in peace and war; and supervision of the calling out of the men on mobilization.

COMPOSITION AND NUMBERS.—There are 24 regular local brigades and 10 provincial local brigades, and their staff is as follows:

Generals	28
Field officers	6
Junior officers	60
Military officials	28
Total	122

And 387 clerks.

(15) LOCAL, OR TOWN, COMMANDANTS' STAFF.

GENERAL DUTIES.—To maintain law and order by a display of military authority.

COMPOSITION AND NUMBERS:

Generals	4
Lieutenant generals	16
Major generals	4
Colonels	9
Field officers	26
Junior officers	115
Military officials	27
Total	201

And 300 military clerks.

(16) PERSONAL STAFF OF WAR MINISTER.

Aids-de-camp	6
Officials	6
Total	12

(17) THE IMPERIAL HEADQUARTERS' STAFF.

GENERAL DUTIES.—Correspondence requiring Emperor's approval, imperial military household, and the bodyguard of the sovereign.

COMPOSITION AND NUMBERS:

Generals and lieutenant generals (imperial adjutants).....	55
Major generals (imperial suite).....	11
Field and junior officers (imperial aids-de-camp).....	54
Field officers	6
Military officials.....	12
Military clerks	10
Total	148

(18) THE COUNCIL OF WAR.

GENERAL DUTIES.—Supreme body for deciding questions of a legislative or economical nature.

COMPOSITION AND NUMBERS:

President ex officio (war minister).....	1
Generals (permanent members).....	18
Generals (temporary members)	4

Total council of war proper..... 23

And the following bodies attached to the council:

(a) Legislative section—

Officials.....	12
Clerks	9
Total	21

(b) Sanitary council—

Surgeon generals.....	2
General officers	4
Officials.....	3
Clerks	12
Total	21

Total council of war..... 65

(19) SUPREME MILITARY COURT.

GENERAL DUTIES.—Court of appeal in all military cases.

COMPOSITION AND NUMBERS:

General.....	1
Lieutenant generals or major generals.....	3
High officials.....	2
Judge-advocate general.....	1
Judge advocates.....	2
Total	9

(20) CHIEF INTENDANT'S STAFF.

GENERAL DUTIES.—General supervision of clothing, subsistence, and pay of the troops.

COMPOSITION AND NUMBERS:

General	1
Lieutenant or major generals	2
Field and junior officers	9
Officials	154
Total	166
And 174 clerks.	

DIVISION:

1. Chief intendant (3 officers and 32 officials)	35
2. Chancellery (10 officials)	10
3. Uniform and equipment (1 officer and 6 officials) ..	7
4. Necessaries (2 officers and 14 officials)	16
5. Subsistence (1 officer and 10 officials)	11
6. Justice and claims (1 officer and 4 officials)	5
7. Account regulations (1 officer and 14 officials)	15
8. Auditor of accounts for transportation of troops and stores by road, rail, and water (1 officer and 24 officials)	25
9. Accounts (1 officer and 16 officials)	17
10. Regimental and general transportation (1 officer and 6 officials)	7
11. Statistical section (2 officials)	2
12. Technical committee (13 officials)	15
13. Laboratory (2 officials)	2
14. Pattern room (1 official)	1
Total chief intendant's staff	166

(21) CHIEF ARTILLERY STAFF.

GENERAL DUTIES.—General administration of the artillery and the armament of the whole army.

COMPOSITION AND NUMBERS:

Generals	2
Lieutenant generals	5
Majors	9
Aids-de-camp	5
Field officers	30
Junior officers	82
Officials	65
Total	198
And 105 clerks.	

DIVISION:

1. Chief of artillery and staff (17 officers and 6 officials)	23
2. Personnel section (1 officer and 5 officials)	6
3. Arsenal section (1 officer and 4 officials)	5
4. Fortress section (1 officer and 2 officials)	3
5. Armament section (1 officer and 6 officials)	7
6. Powder mills section (1 officer and 4 officials)	5
7. Accounts section (1 officer and 7 officials)	8
8. Experiments and reports (6 officers)	6
9. Artillery committee (33 officers and 1 official)	34
10. Artillery journal (2 officers)	2
11. Inspector of fortress artillery (3 officers)	3
12. Inspector of rifle and small-arm ammunition factories (3 officers)	3
13. Inspector of arsenals (7 officers and 1 official)	8
14. Inspector of powder mills (3 officers)	3
15. Inspector of material supplied by private firms (2 officers)	2
16. Receipt of material from government and private establishments (25 officials)	25
17. Attached for special duties (51 officers and 4 officials)	55
Total artillery staff	198

(22) CHIEF ENGINEERS' STAFF.

GENERAL DUTIES.—General administration of the engineers.

COMPOSITION AND NUMBERS:

Generals	2
Lieutenant general	1
Major general	1
Aids-de-camp	5
Field officers	15
Junior officers	17
Officials	48
Officers attached	62

Total	151
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And 81 clerks.

DIVISION:

1. Chief engineers' staff (13 officers and 6 officials)	19
2. Personnel section (1 officer and 2 officials)	3
3. Fortification section (1 officer and 6 officials)	7
4. Barracks section (1 officer and 6 officials)	7
5. Accounts section (1 officer and 8 officials)	9
6. Engineer committee (13 officers and 9 officials)	22
7. Engineers' journal (1 officer)	1
8. Electro-technical section (10 officers and 1 official)	11
9. Attached (62 officers and 10 officials)	72
Total engineers' staff	151

(23) CHIEF MEDICAL STAFF.

GENERAL DUTIES.—Control of the entire medical personnel; it being the highest medical and sanitary authority.

COMPOSITION AND NUMBERS:

Surgeon, inspector general.....	1
Assistant surgeon, inspector general.....	1
Medical officers for special duties.....	4
Consulting professor for eye diseases.....	—
Officials.....	31
Surgeons attached for duty.....	5
Apothecaries attached for duty.....	5
Veterinary surgeons attached for duty.....	15
Total	62
And 49 clerks.	

(24) MILITARY EDUCATIONAL STAFF.

GENERAL DUTIES.—General direction of the military educational establishments.

COMPOSITION AND NUMBERS:

Lieutenant general.....	1
Major generals.....	4
Aid-de-camp.....	1
Field officers.....	8
Junior officers.....	4
Officials.....	22
Total	40

(25) MILITARY JUSTICE STAFF.

GENERAL DUTIES.—Transaction and preparation of all business to be laid before the supreme military court.

COMPOSITION AND NUMBERS:

General officers.....	2
Officials.....	23
Total	25
And 51 clerks.	

(26) THE COSSACK STAFF.

GENERAL DUTIES.—Affairs of all the Cossack troops.

COMPOSITION AND NUMBERS:

(a) Cossack forces proper—

Officers.....	11
Officials.....	14
Total	25

(b) Cossack committee—	
Permanent officers	6
Temporary officers	3
Total	9
Total Cossack staff	34

(27) CAVALRY INSPECTOR GENERAL'S STAFF.

GENERAL DUTIES.—Efficiency of the cavalry, and ultimate decision of all important questions concerning this arm.

COMPOSITION AND NUMBERS:

General	1
Major generals	3
Field officer	1
Junior officers	2
Officials	7
Total	14

(28) RIFLE BATTALIONS INSPECTOR GENERAL'S STAFF.

GENERAL DUTIES.—Efficiency of the sharpshooters (rifle battalion).

COMPOSITION AND NUMBERS:

General	1
Major generals	3
Officers	2
Officials	3
Total	9

(29) ALEXANDER COMMITTEE ON THE WOUNDED.

GENERAL DUTIES.—Officers and soldiers' claims to pensions. Control of the military charitable institutions.

COMPOSITION AND NUMBERS:

General	1
Officers	33
Officials	20
Total	54

(30) PRINCIPAL CHAPLAIN'S STAFF.

GENERAL DUTIES.—All matters connected with military chaplains (including Mohammedan military priests) and churches of all denominations.

COMPOSITION AND NUMBERS.—Officials, 15.

SPAIN.

AUTHORITIES.

- The Armed Strength of Spain, compiled by the intelligence branch of the British office. London, 1893.
- E. Ruiz Fornells y Alfredo Melgar Mata. Organización militar de España y algunas potencias extranjeras. (Military Organization of Spain and Some Other Foreign Powers.) Toledo, 1893.
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- J. Scott Keltie and I. P. A. Renwick. The Statesman's Yearbook for the Year 1898. London, 1898.
- Anuario militar de España, año 1898. (Official Spanish Army List.) Madrid, 1898.
- War Department, A. G. O.; M. I. D. Notes and tables on organization and establishment of the Spanish army. Washington, 1898.

I.—STRENGTH OF THE ARMY IN TIME OF PEACE.*

Infantry	64, 190
Cavalry	14, 376
Artillery	11, 744
Engineers	5, 294
Administration	1, 500
Sanitary troops, etc.	2, 166
Gendarmery	14, 697
Customs service	14, 186
Total	128, 153

II.—STRENGTH OF THE STAFF.

Total strength of staff	5, 617
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III.—THE GREAT GENERAL STAFF CORPS.

1. GENERAL DUTIES.—Officers of the great general staff corps are employed at the headquarters of divisions and brigades, in the auxiliary organs of the war ministry, and at captain general's headquarters (capitanía general), in the concentration

*Data given show the state of the Spanish army before the Spanish-American war.

of troops for any purpose, in the geographical institute, in academies, in juntas and legations, in military and military scientific commissions, etc. The members of the general staff corps in Spain have a wider range of duties than is usually attributed to general staffs of other countries. In Spain, general staff officers are intrusted with surveillance over marches of the troops, quartering, position during battles; they are expected to select and indicate the most advantageous positions; and finally, they may, when ordered by the general, take actual command of the troops engaged. The general staff corps is assisted in its work by two special bodies, viz, (a) the brigade of assistants and topographers of the general staff, and by (b) the auxiliary corps of military officers.

2. COMPOSITION AND NUMBERS:

Colonels	33
Lieutenant colonels	62
Majors	75
Captains	78
Total	248

3. APPOINTMENT TO THE GENERAL STAFF.—The officers of the staff are appointed from the graduates of the superior war school who have taken honors in the course and who have subsequently distinguished themselves in a course of practical work in one or more branches of the service. Both the war school course and these practical courses last three years, after which the officers are admitted to the general staff corps, with the rank of captain.

To be admitted to the war school, the candidate must be a lieutenant of infantry, cavalry, artillery, or engineers; must have held the grade of officer at least three years, and served at least one year with troops. His age must not exceed 29.

REMARKS.—The name "general staff" is in Spain applied to the personnel of generals of the army. The body which corresponds to general staffs of other countries is called the general staff corps.

4. THE CHIEF OF THE GENERAL STAFF.—What corresponds in Spain to the chief of the general staff is called the director general of the general staff corps of the army and garrisons. He is appointed by the King, and his relations to the minister of war and other authorities, as well as to his

subordinates, are the same as those of directors general of the various arms. He designates the personnel in charge of the various offices of the general staff corps, and directs and inspects all scientific works and other duties of the staff corps. Upon the director general depends also the arrangement of the garrison staff and the staff of the archives section.

IV.—OTHER ARMY STAFFS.

I. Royal military household	13
II. Royal household	4
III. War ministry	153
IV. Organs of war ministry	325
V. Military educational establishments	198
VI. Staffs of military industry	151
VII. Army staffs	(*)
VIII. Aids-de-camp, adjutants, etc	882
IX. Engineers' staff	529
X. Garrison staff	54
XI. Military administration staff	909
XII. Sanitary corps	793
XIII. Military judicial corps	108
XIV. Chaplains' staff	389
XV. Veterinary surgeons' staff	236
XVI. Riding instructor's staff	79
XVII. Brigade of assistants and topographers	9
XVIII. Sanitary brigade	49
XIX. Overseers of fortifications	119
XX. Staff of military officers	369
Grand total of other staffs	5,369

I.—ROYAL MILITARY HOUSEHOLD.

1. DUTIES.—Personal service of the King. The royal military household is the body through which the King exercises supreme command over the army.

2. COMPOSITION AND NUMBERS:

Chief, captain general	1
Aids-de-camp—	
Ayudantes de campo	3
Ayudantes de órdenes	7
Secretary	1
Surgeon	1
Total	13

* Numbers are given with other staffs, and are omitted here to avoid counting twice.

II.—ROYAL HOUSEHOLD.

1. DUTIES.—Supervision of the instruction and instruction of the King in military branches.

2. COMPOSITION AND NUMBERS:

Chief of studies, general of division	1
Professor, captain of navy	1
Majors	2
Total	<hr/> 4

III.—WAR MINISTRY.

1. GENERAL DUTIES.—Organization and administration of the army and military services.

2. COMPOSITION.—The war ministry is composed of sub-secretaryship and twelve sections:

(1) The subsecretaryship is composed of six offices, with the following duties:

- (a) Cabinet of the minister.
- (b) Personnel of generals.
- (c) Civil personnel.
- (d) Central accounts.
- (e) Library.
- (f) Archives.

(2) The twelve sections have the following duties:

First section.—Organization; movement of troops; maneuvers; study of foreign armies; military attachés.

Second section.—Cavalry.

Third section.—Infantry; district staffs.

Fourth section.—Officers of the general staff corps, of administration, of sanitary service, of military justice, of gendarmery, veterinary surgeons.

Fifth section.—Artillery and engineering.

Sixth section.—Military justice.

Seventh section.—Colonial troops.

Eighth section.—Rewards; decorations.

Ninth section.—Military educational establishments.

Tenth section.—Remounts.

Eleventh section.—Matériel of artillery, of engineers, of administrative, and of sanitary services.

Twelfth section.—Administrative and sanitary services.

3. NUMBERS:

(a) Minister of war, lieutenant general.....	1
Minister's staff, colonels and majors.....	4
Aids-de-camp—	
Colonels, lieutenant colonels, majors and captains.....	7
Secretaries (private)	2
(b) Subsecretaryship—	
Subsecretary, general of division.....	1
Aide-de-camp, captain.....	1
Private secretaries.....	2
Personnel—	
Colonels	4
Lieutenant colonels	11
Majors.....	10
Captains	15
Lieutenants	8
	48
(c) Section personnel—	
Colonels.....	12
Lieutenant colonels	24
Majors	23
Captains	27
Lieutenant.....	1
	87
Total	153

NOTE.—Besides the above officers there are employed at the war ministry offices the following from special corps:

- 8 officers of the general staff corps;
- 7 surgeons;
- 2 apothecaries;
- 4 veterinary surgeons;
- 21 engineers;
- 120 officials, archivists, etc.
- Total, 162 officers of special corps.

IV.—ORGANS OF THE WAR MINISTRY.

(a) GENERAL STAFF OF THE CUSTOM-HOUSE GUARD (CARABINEROS).

1. DUTIES.—The general staff of the custom-house guard has in charge all matters pertaining to the administration and service of the custom-house guard. Besides, it is required to come to advise with the ministry of finance and home office in all matters concerning particular services of the guard.

2. COMPOSITION AND NUMBERS:

Lieutenant general, general director	1
Brigadier general, secretary	1
Lieutenant colonels	3
Majors	7
Captains	6
Lieutenants	5
Total	23

Besides 1 surgeon.

(b) GENERAL STAFF OF THE CIVIL GUARD.

1. DUTIES.—The general staff of the civil guard has in charge all matters pertaining to the administration and service of the civil guard. Besides, it is required to advise with the ministry of finance and home office in all matters concerning particular services of the guard.

2. COMPOSITION AND NUMBERS:

Lieutenant general, general director	1
Brigadier general, secretary	1
Colonels	2
Lieutenant colonels	3
Majors	9
Captains	7
Total	23

Besides 1 surgeon.

(c) GENERAL STAFF OF THE ROYAL BODYGUARD (ALABARDEROS).

1. DUTIES.—The general staff of the royal bodyguard has charge of all matters pertaining to the administration and service of that guard.

2. COMPOSITION AND NUMBERS:

Commandant, general	1
Second commandant, general	1
Secretary, colonel	1
Total	3

Besides 3 members of special corps, 1 colonel of engineers as aid-de-camp, and 2 surgeons.

(d) GENERAL STAFF OF THE HOUSE AND CORPS OF INVALIDS.

1. DUTIES.—Charge of the house and corps of invalids.

2. COMPOSITION AND NUMBERS:

Commandant general	1
Brigadier general (second chief)	1
Lieutenant colonels	2
Majors	4
Captains	5
Total	13

Besides 2 surgeons and 1 chaplain.

(e) GENERAL FIELD VICARIAT.

1. DUTIES.—Charge of the religious service in the army, and general supervision and administration of the service of the chaplains' corps.

2. COMPOSITION AND NUMBERS:

- 1 pro-vicar general;
- 1 chaplain under pro-vicar's orders;
- 1 auditor secretary;
- 1 assessor of the vicariat;
- 16 chaplains;
- Total, 20 members of special staffs.

(f) GENERAL PAYMASTERS AND COMPTROLLERS' STAFF.

1. DUTIES.—General supervision over accounts and payments of the army.

2. COMPOSITION AND NUMBERS:

- 1 paymaster general;
- comptroller general;
- 21 commissaries of war;
- 5 subintendants;
- 38 officials, first class;
- 8 officials, second class;
- 34 officials, third class;
- Total, 107 members of special staffs.

(g) INSPECTION OF THE CENTRAL COMMAND, OF THE EMBARKATION DEPOTS, AND OF THE GENERAL TRANSOCEANIC TREASURY.

1. DUTIES.—This body is intended to supply recruits for the colonial forces, and to serve as an agency between the colonial and the peninsular armies.

2. COMPOSITION AND NUMBERS:

(a) Inspector—

Inspector, brigadier general	1
Second chief, colonel	1
Lieutenant colonels	2
Majors	10
Captains	27
Total	41

(b) Embarkation depots—

Lieutenant colonel	1
Majors	6
Captains	17
First lieutenants	10
Second lieutenants	2
Total	36

Besides 6 surgeons.

(h) WAR DEPOT.

1. DUTIES.—In charge of all scientific military work, especially historical, statistical, geographical, and topographical.

2. COMPOSITION AND NUMBERS.—The personnel is composed of members of the general staff corps, of auxiliary corps of military officers, and of a brigade of assistants and topographers of the general staff corps:

Auxiliary corps; members of special corps:

- 1 archivist;
- 2 officials, second class;
- 3 officials, third class;
- 9 members of the brigade of assistants; ,
- Total, 15.

General staff officers:

- 2 lieutenant colonels;
- 3 majors;
- 6 captains;
- Total, 9.

Total members of special corps, 24.

(i) THE SUPREME COURT OF WAR AND NAVY.

1. DUTIES.—Exercise of military jurisdiction in army and navy, with the power of pronouncing sentences of the third and last instance.

2. COMPOSITION AND NUMBERS:

President—	
Lieutenant generals	3
Counselor—	
Generals of division	3
Vice admiral.....	1
Rear admirals.....	2
Judicial counselors.....	4
Attorney generals (military)—	
Brigadier general	1
Colonels	2
Lieutenant colonels	6
Captains of navy.....	2
Captain of army.....	1
Auditors	4
Secretaryship—	
Lieutenant colonels	3
Majors	3
Captains	2
Officials, first class	3
Officials, second class	3
Officials, third class	4
Auditors	4
Aids-de-camp of the counselors—	
Colonels.....	1
Lieutenant colonels.....	2
Major	1
Captains	4
Lieutenant	1
Naval officer.....	1
Total.....	61

Less 30 members of the judicial and other staffs, 31.

(j) THE CONSULTIVE WAR JUNTA.

1. DUTIES.—The consultive war junta is an advisory agency of the minister of war for interpretation of military laws and regulations; it is required to give information concerning organization of the army as a whole or a particular subdivision of the army, concerning administration, armament, matériel, ordnance, provisions, sanitary service, encampment, transports, tactical regulations, professional works, awards, furloughs of invalids, plan of defense, mobilization, and in general any information of military import.

2. DIVISION.—The junta is presided over by a lieutenant general, and is subdivided into four sections with following duties:

First section.—Affairs relating to infantry and cavalry.

Second section.—Artillery, engineers, general staff corps, defense, and mobilization.

Third section.—Administration, sanitary, and veterinary service.

Fourth section.—Organization, instruction, tactics, awards, and military transportation.

3. COMPOSITION AND NUMBERS:

Generals	17
Civilians of high rank	4
Colonels	7
Lieutenants	8
Commandants	9
Captains	13
Total	58

Besides members of special corps:

General staff corps—

2 colonels;
1 lieutenant colonel;
1 major;
1 captain;
Total, 5.

Engineers' corps—

1 colonel;
3 lieutenant colonels;
5 majors;
Total, 9.

Miscellaneous—

1 auditor;
3 intendants;
13 commissaries, archivists, etc.;
3 surgeons;
2 apothecaries;
1 veterinary surgeon,
Total, 23.

Total officers of special corps, 37.

(k) ADMINISTRATIVE COUNCIL OF THE FUNDS FOR EDUCATION OF ORPHANS AND RELIEF OF DISABLED.

1. DUTIES.—Administration and charge of the funds set aside for education of orphan boys and girls, children of deceased officers or soldiers, or for children of poor retired officers and soldiers, and for relief of soldiers disabled in war.

2. COMPOSITION AND NUMBERS:

For peninsular troops—

Generals	3
Colonel	1
Lieutenant colonel	1
Majors	2
Captains	2
Lieutenant	1
Total	10

For colonies—

Generals	3
Colonel	1
Lieutenant colonel	1
Majors	—
Captains	3
Total	8
Total	18

(l) COMMITTEE ON TACTICS.

1. DUTIES.—Intrusted with proposals of reforms in regulations of all arms.

2. COMPOSITION AND NUMBERS:

Generals	4
Colonels	5
Lieutenant colonels	2
Majors	2
Captain	1
Total	14

Besides members of engineers' corps:

1 colonel;

1 lieutenant colonel.

(m) THE PERMANENT COMMISSION FOR SMALL ARMS.

1. DUTIES.—Intrusted with proposal to the ministry concerning desirable changes or modifications in small arms.

2. COMPOSITION AND NUMBERS:

Brigadier general	1
Colonels	3
Lieutenant colonels	2
Major	1
Captain	1
Total	8

Besides a member of engineers' corps, 1 colonel.

(n) COMMITTEE ON REGULATIONS AND CODES FOR THE ARMY AND NAVY.

1. DUTIES.—Not specified fully.

2. COMPOSITION AND NUMBERS:

Generals	3
Rear admiral	1
Captain of the navy	1
Colonels	8
Total	13

Besides 6 members of special corps:

- 2 colonels of engineers;
- 1 colonel of general staff corps;
- 2 auditors;
- 1 judicial councilor.

(o) COMMISSION FOR SETTLEMENT OF CLAIMS OF DISSOLVED CUBAN CORPS.

1. DUTIES.—As indicated by the name. Not specified more fully.

2. COMPOSITION AND NUMBERS:

Majors	14
Captains	11
Lieutenants	10
Second lieutenants	7
Official, second class	1
Total	43

Besides 3 members of other corps:

- 1 colonel of engineers;
- 1 chaplain;
- 1 surgeon.

(p) COMMISSION FOR SETTLEMENT OF ARREARS IN CUBAN PAYMENTS.

1. DUTIES.—As indicated by the name.

2. COMPOSITION AND NUMBERS:

- 1 subintendant;
- 3 commissaries;
- 6 officials;
- 1 surgeon;
- Total, 11, members of special staffs.

(q) JUNTA FOR EXPERIMENTING ON MILITARY ADMINISTRATION MATÉRIEL.

1. DUTIES.—Indicated by the name.

2. NUMBERS:

1 subintendant;

4 commissaries;

1 official;

Total, 6, members of special (administrative) staff.

(7) ARCHIVES AND GENERAL STORAGE HOUSE FOR CAVALRY.

1. NUMBER.—Captain, 1.

Grand total of officers in auxiliary organs of the war ministry, excepting members of special corps, 325.

V.—MILITARY INSTRUCTION AND MILITARY SCHOOLS.

The centers of education established for the purpose of preparing officers for different arms, corps, and military establishments are the following: Superior war school; academies for infantry, for cavalry, for engineers, and for military administration; colleges for the civil guard, for the bodyguard (alabarderos), and a preparatory military college for members of the army desiring to prepare for military academies. Besides these there are the following educational establishments: The Central Firing School, the Anatomical and Pathological Institute, and three orphan schools. As auxiliary military instructional establishments are classed the museum of artillery, museum of engineers, and the general topographical depot of engineers.

(a) THE SUPERIOR WAR SCHOOL.

PURPOSE.—The purpose of the superior war school is to disseminate higher military knowledge among the officers of the army, and to instruct army officers for the general staff corps of the army. Curriculum covers three years' study.

2. REQUIREMENTS OF ADMISSION.—Candidates for admission must have the rank of second or first lieutenant, must have served at least three years as officers, and at least one year with troops. There is no age limit except for those desiring to prepare for the general staff corps, who must not be above 29. Admission is determined by competitive examination for nongraduates of military academies. No examination is required of graduates of military academies, but only those who have shown ability in their academic courses are admitted.

3. THE STAFF:

General	1
Colonels	2
Majors	3
Captains	5
Total	11

Besides 20 members of other staffs:

- 2 colonels of the general staff;
- 5 lieutenant colonels of the general staff;
- 7 majors of the general staff;
- 2 captains of the general staff;
- 2 surgeons;
- 2 commissaries and officials.

(b) ACADEMY FOR INFANTRY.

1. **COURSE.**—Curriculum covers three years. More able graduates of the preparatory military academy are admitted.

2. COMPOSITION AND NUMBERS:

Director colonel	1
Lieutenant colonel	1
Majors	7
Captains	28
First lieutenants	5
Second lieutenants	2
Total	44

Besides 5 members of other special corps:

- 3 surgeons;
- 1 chaplain;
- 1 riding instructor.

(c) ACADEMY FOR CAVALRY.

1. **COURSE.**—Curriculum covers three years. More able graduates of the preparatory military academy are admitted.

2. COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonel	1
Majors	5
Captains	10
Lieutenants	10
Total	27

Besides 5 members of other special staffs:

- 2 surgeons;
- 2 veterinary surgeons;
- 1 chaplain.

(d) ACADEMY FOR ARTILLERY.

1. COURSE.—Curriculum covers five years. More able graduates of the preparatory military academy are admitted.

2. COMPOSITION AND NUMBERS:

Colonel	1
Lieutenant colonel	1
Majors	5
Captains	15
Lieutenants	4
Total	<hr/> 26

Besides 4 members of other staffs:

- 1 surgeon;
- 1 chaplain;
- 1 veterinary surgeon;
- 1 instructor of equitation.

(e) ACADEMY FOR ENGINEERS.

1. COURSE.—Curriculum covers five years. More able graduates of the preparatory military academy are admitted.

2. COMPOSITION AND NUMBERS.—Eighteen members of the engineer corps:

- 1 colonel;
- 1 lieutenant colonel;
- 4 majors;
- 11 captains;
- 1 lieutenant.

Besides 4 members of other staffs:

- 1 surgeon;
- 1 captain;
- 1 instructor of equitation;
- 1 curator of fortifications.

(f) ACADEMY FOR MILITARY ADMINISTRATION.

1. COURSE.—Curriculum covers three years. Ability shown in the preparatory college is required for admission.

2. COMPOSITION AND NUMBERS:

1 subintendant;

4 commissaries;

10 professors (officials);

Total, 15, members of administration staff.

Besides 3 members of other staffs:

2 surgeons;

1 instructor of equitation.

(g) MILITARY PREPARATORY COLLEGE.

1. COURSE.—The college has two sections—one preparatory to military academies, with a curriculum of two years; the other for private soldiers, with a more elementary instruction. Admission by competitive examination.

2. COMPOSITION AND NUMBERS:

Major.....	1
Captains.....	9
Lieutenants.....	2
Total	12

Besides one colonel of engineer corps as director.

(h) COLLEGES OF THE CIVIL GUARDS.

1. PURPOSE.—(a) College of the civil guard prepares officers for the civil guards. Sergeants and noncommissioned officers are admitted. The curriculum covers two years.

(b) College of civil guard cadets gives education to orphans of deceased members of the civil guard.

2. NUMBERS.

Colonel	1
Lieutenant colonel.....	1
Majors.....	2
Captains	5
Lieutenants.....	11
Total	20

Besides 1 surgeon and 1 chaplain.

(i) COLLEGES OF THE CUSTOM-HOUSE GUARDS.

1. PURPOSE.—(a) College of the custom-house guard prepares officers for the guard. Sergeants and noncommissioned officers are admitted.

(b) College for the custom guard cadets gives education to male orphans of the deceased members of the guard.

2. NUMBERS:

Colonel	1
Lieutenant colonel.....	1
Majors	2
Captains	4
Lieutenants	8
Total	16

Besides 3 members of other staffs:

- 1 surgeon;
- 1 chaplain;
- 1 professor of equitation.

(j) ORPHAN SCHOOLS.

1. COURSE.—Open both for males and females, children of deceased members of the army.

2. NUMBERS:

Generals	2
Colonels	3
Lieutenant colonel.....	1
Majors	3
Captains	16
Lieutenants	12
Total	37

Besides 4 members of other staffs:

- 2 surgeons;
- 2 chaplains.

(k) ANATOMICAL AND PATHOLOGICAL INSTITUTE.

1. NUMBERS.—4 surgeons.

(l) MUSEUMS.

1. NUMBERS:

Artillery officers	5
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Besides 13 officers belonging to engineering, intendance, and other special corps.

Grand total staff of educational establishments, excluding members of special corps, 198.

VI.—MILITARY INDUSTRY.

In order to provide the army with necessary equipment and ammunition the ministry of war possesses different industrial establishments, which are given as follows:

(a) ARTILLERY ESTABLISHMENTS.**1. FACTORIES:**

- (i) Toledo factory for cartridges and bayonets.
- (ii) Sevilla factory for vehicles, caissons, etc.
- (iii) Sevilla factory for bronze castings and projectiles.
- (iv) Sevilla pyrotechnical factory for cartridges for small arms, bombs, explosives, etc.
- (v) Murcia powder factory.
- (vi) Granada powder factory.
- (vii) Oviedo factory of small arms.
- (viii) Trubia steel factory for steel works.
- (ix) General artillery park and archives.

2. COMPOSITION AND NUMBERS:

Colonels	9
Lieutenant colonels	9
Majors	9
Captains	28
Total	55

Besides 38 members of other corps:

- 9 surgeons;
- 1 chaplain;
- 28 commissaries and officials.

(b) ESTABLISHMENTS IN CHARGE OF THE ENGINEER CORPS.

Miscellaneous establishments, including, among others, laboratories and an aërostatic park, the central postal pigeon house, military photographic establishments, etc.

1. COMPOSITION AND NUMBERS.—The personnel of the establishments is composed of 11 engineers and 3 members of other special corps.

(c) ESTABLISHMENT OF MILITARY ADMINISTRATION.

The establishments are composed of one central establishment and three flour factories.

1. NUMBERS.—Fifteen members of special corps:
- 4 subintendants;
 - 4 commissaries;
 - 7 officials.

(d) SANITARY ESTABLISHMENTS.

They are composed of pharmaceutical laboratories and are under the direction of members of the sanitary staffs.

1. NUMBERS.—Seventeen members of special corps:

- 1 pharmacist inspector;
- 1 pharmacist subinspector;
- 1 medical subinspector;
- 7 apothecaries;
- 7 commissaries and officials.

(e) REMOUNT ESTABLISHMENTS.

1. NUMBERS:

Colonels	7
Lieutenant colonels	10
Majors	11
Captains	25
Lieutenants	43
Total	96

Besides members of special corps:

- 9 surgeons;
- 24 veterinaries;
- 6 professors of equitation;
- 15 commissaries;
- 19 officials of administration.

Grand total staff of military industry, excluding members of special corps, 151.

VII.—ARMY STAFFS.

(a) ARMY CORPS STAFF.

(1) General headquarters:

Aids-de-camp to general chief	2-4
Aids-de-camp to chief of the corps	1-2
Total	3-6

(2) General staff corps detachment:

Colonel	1
Lieutenant colonel	1
Major	1
Captains	2
First lieutenants on probation, candidates for membership in general staff corps ..	2-3
Auxiliaries:	
Archivists	1
Officials	3-4
Total	11-13

(3) Inspectors of instruction: Ranking from colonel to captain on the average.....	5
(4) General staff of artillery:	
Aid-de-camp to the general commanding.....	1
Secretary ranking from colonel to major usually	1
Chief, usually colonel.....	1
Chief of the artillery park, usually lieutenant colonel.....	1
Total	4
(5) General staff of engineers:*	
Aid-de-camp to the general.....	1
Commanding.....	1
Secretary.....	1
Chief.....	1
Chief of engineer park.....	1
Total	4
(6) Military administration:	
General intendant.....	1
Subintendant.....	1
Commissaries (1 and 2).....	2
Officials (1, 2, and 3 class).....	7
On an average.....	11
(7) Sanitary inspectors:	
Sanitary inspector.....	1
Senior surgeons.....	1-2
Total.....	2-3
(8) Veterinary service: Veterinary subinspector or senior vet. surgeon.....	1
(9) Auditoriat:	
Auditor of division.....	1
Auditor of brigade.....	1
Lieutenant auditors.....	2
Total	4
(10) Chaplain.....	1
(11) General subinspection:	
General subinspector.....	1
Aid-de-camp.....	1
Secretaries, colonel, lieutenant colonel, major, captain.....	1-3
Auxiliaries, lieutenant colonel, major, captain.....	2-4
Auxiliary officials, about.....	6
Total	11-15
Total	57-67

NOTE.—There are some auxiliary officers who are appointed only in case of necessity.

* All these officers are members of the engineer corps.

(b) DIVISION STAFF.

Aids-de-camp to general of division.....	1-2
Head of the general staff corps.....	1
General staff corps officer.....	1-0
Commandant of artillery, colonel.....	1
Commandant of engineers, colonel.....	0-1
Total	4-6

Appointed in case of need:

Administration chief.....	1
Commissary.....	1
Paymaster.....	1
Provision officer.....	1
Chief of sanitary division.....	1
Governor of headquarters.....	1
Vehicle conductor.....	1
Barrack officer.....	1
Total	8

(c) BRIGADE STAFF.

Aid-de-camp to the brigadier general.....	1
Commissary.....	1
Total	2

Appointed when needed:

Paymaster.....	1
Provision officer.....	1
Vehicle conductor.....	1
Barrack officer.....	1
Total	4

(d) REGIMENTAL STAFFS.

Bandmaster.....	1
Surgeons.....	2
Total	3

(e) BATTALION'S STAFF.

Internal administrative officers:

Major.....	1
Paymaster, temporary.....	1
Adjutant.....	1
Quartermaster.....	1
Chaplain.....	1
Surgeon.....	1
Total	7

VIII.—AID-DE-CAMP, ADJUTANTS, AND OTHER OFFICERS OF
THE ARMY STAFFS, NONMEMBERS OF SPECIAL CORPS.

(a) CORPS.

1. NUMBERS:

Aids-de-camp to generals in the corps, about.....	128
Inspectors of instruction, about.....	80
Artillery staff	48
Subinspection staff, except members of special corps, about.....	98
Total	354

(b) DIVISIONS.

1. NUMBERS.—(Data uncertain.)

Aids-de-camp, about.....	30
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(c) BRIGADES.

1. NUMBERS:

Aids-de-camp, about.....	44
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(d) REGIMENTS.

1. NUMBERS:

Bandmasters	75
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(e) BATTALIONS, SQUADRONS, BATTERIES, ETC.

1. NUMBERS:

Adjutants	379
Total	882

IX.—ENGINEER'S STAFF.

1. DUTIES.—Supervision and direction of military engineering labors, construction, etc.

2. COMPOSITION AND NUMBERS:

Brigadier general	1
Colonels	39
Lieutenant colonels	48
Majors	109
Captains	241
First lieutenants	91
Total	529

X.—GARRISON STAFF (ESTADO MAYOR DE PLAZAS).

1. DUTIES.—Guard and police duty in military places.

2. COMPOSITION AND NUMBERS:

Colonels	4
Lieutenant colonels	9
Majors	9
Captains	31
First lieutenant	1
Total	54

XI.—MILITARY ADMINISTRATION.

1. DUTIES.—Economic administration of the army, intend-
ance, ordnance, etc.

2. COMPOSITION AND NUMBERS:

Army intendants	5
Division intendants	14
Military subintendants	33
Commissaries of war, first class	97
Commissaries of war, second class	188
Officials of first rank	383
Officials of second rank	62
Officials of third rank	161
Total	943

XII.—SANITARY CORPS.

1. DUTIES.—Medical, pharmaceutical, and sanitary service
in the army.

2. COMPOSITION AND NUMBERS:

(a) Medical staff—

Medical inspectors of first class	2
Medical inspectors of second class	9
Medical subinspectors, first class	23
Medical subinspectors, second class	42
Senior surgeons	259
Surgeons of first rank	137
Surgeons of second rank	176
Total	648

(b) Apothecaries' staff—

Pharmaceutical inspector	1
Pharmaceutical subinspector, first class	5
Senior apothecaries	25
Pharmaceutical subinspector, second class	5
Apothecaries of first rank	58
Apothecaries of second rank	51
Total	145

Total sanitary corps 793

XIII.—MILITARY JUDICIAL CORPS.

1. DUTIES.—Administration of military justice.

2. COMPOSITION AND NUMBERS:

Counselors and attorneys—	
Generals	4
Auditors general	7
Division auditors	18
Brigade auditors	18
Lieutenant auditors—	
First rank	23
Second rank	23
Third rank	15
Total	108

XIV.—CHAPLAIN'S STAFF.

1. DUTIES.—Religious service of the army.

2. DIVISION AND NUMBERS:

Secretary auditors	2
Assessor	1
Lieutenant vicars	8
District pastors	10
Senior chaplains	56
First chaplains	56
Second chaplains	256
Total	389

XV.—VETERINARY SURGEON'S STAFF.

1. DUTIES.—Veterinary service in the army.

2. COMPOSITION AND NUMBERS:

Veterinary subinspector of first class	1
Veterinary subinspector of second class	2
Senior veterinary surgeons	9
First veterinary surgeons	88
Second veterinary surgeons	68
Third veterinary surgeons	73
Total	236

XVI.—RIDING INSTRUCTOR'S STAFF.

1. DUTIES.—Instruction in equitation in the army.

2. COMPOSITION AND NUMBERS:

Subinspector	1
Senior instructor	1
First instructors	30
Second instructors	32
Third instructors	15
Total	79

**XVII.—BRIGADE OF ASSISTANTS AND TOPOGRAPHERS OF THE
GENERAL STAFF CORPS.**

1. DUTIES.—Assistance to the general staff corps officers in scientific military labors.

2. COMPOSITION AND NUMBERS:

Laboratory chief, first class.....	1
Laboratory chiefs, second class.....	2
Laboratory chiefs, third class.....	6
Total	9

XVIII.—SANITARY BRIGADE.

1. DUTIES.—Assistance to sanitary corps.

2. COMPOSITION AND NUMBERS:

First assistants	10
Second assistants	17
Third assistants	22
Total	49

**XIX.—OVERSEERS OF FORTIFICATIONS (CELADORES DE
FORTIFICACIÓN).**

1. DUTIES.—As indicated by the name.

2. COMPOSITION AND NUMBERS:

Overseers, first class	22
Overseers, second class	35
Overseers, third class	62
Total	119

XX.—CIVIL STAFF OF MILITARY OFFICES.

1. DUTIES.—Depending upon offices to which an employee is attached.

2. COMPOSITION AND NUMBERS:

First archivists	3
Second archivists	3
Third archivists	27
First officials	89
Second officials	105
Third officials	142
Total	369

SWEDEN.

AUTHORITIES CONSULTED.

- The Statesman's Yearbook. Macmillan & Co. London, 1898.
 von Löbells Jahresberichte über die Veränderungen und Fortschritte im
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 Progress in Military Matters.) Berlin, 1897.
 The Military System of Sweden. First Lieutenant H. T. Allen. Wash-
 ington, 1896.
 Sveriges Härordning. (Organization of the Swedish Army.) Pehr Hassel-
 rot. Stockholm, 1894.
 Lärobok i Sveriges Härordning for Armeens Underbefälskolor. (Text-
 book on Swedish Army Organization for the Subordinate Noncom-
 missioned Officers' Schools of the Army.) Stockholm, 1898.
 The Armed Strength of Sweden and Norway. London [no date]

I.—STRENGTH OF THE ARMY.

Infantry	27,455
Cavalry	5,269
Artillery	4,133
Other arms	1,997
Total	38,854

II.—STRENGTH OF STAFF.

Total force of military and administrative staff officers	319
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GENERAL STAFF.

GENERAL DUTIES.—The objects and functions of the general staff are to keep pace with, study, and diffuse military science in general; to train officers for their special duties in the field and for the superior commands; to provide a body of officers competent in every way to conduct and carry out all business of the war department; to furnish staffs for commanding generals, etc.; to elaborate projects for the mobilization and concentration of the army, and for carrying out the duties in connection therewith; to procure, evaluate, and register information and statistics bearing on military matters in foreign countries, more especially in the countries

neighboring on Sweden, in order to be in a position to furnish the war department with authentic and comprehensive data touching the strength, readiness for war, and general military situation for a possible enemy or ally; to compile the history of Swedish wars, and to keep the war archives; to carry out the surveys and military reconnoissances, and to examine, from a military point of view, the features of the country, communications, positions for defense, etc.; lastly, to train officers as instructors in military subjects for the military educational establishments.

COMPOSITION.—It consists of 39 officers, as follows:

- 1 chief of general staff;
- 1 adjutant of war minister;
- 1 adjutant of chief of general staff;
- 1 employed in the army administrative department;
- 6 employed as chief of staff to military district commanders;
- 1 employed as chief of staff to inspector general of cavalry;
- 5 employed in the operative subdepartment of war department;
- 3 employed in the section for communications;
- 6 employed in the section for military statistics;
- 4 employed in the section for military history;
- 10 employed in the section for topography;
- 3 available for special service.

Total, 42, divided as to rank: 1 major general, 14 adjutant majors (field officers), 16 staff adjutants (captains), and 8 lieutenants; as well as 12 aspirants detailed temporarily to the various sections.

CHIEF OF STAFF.—The chief of staff is responsible for its general efficiency, and is vested with the disciplinary powers of a regimental commander. He submits to the King the names of officers to fill vacancies in the general staff, distributes the personnel to various posts, determines the work of the topographical section, and submits a yearly report to the King concerning the work of the staff, its efficiency, etc. He is the directing head of the military educational commission and inspector of all military educational establishments.

DIVISION AND DUTIES.—The chief division of the general staff is the headquarters or great general staff. External

duties on the staffs of commanding generals require 14 officers, leaving 25 officers for employment in the great general staff. It is under the immediate direction of the chief of the general staff, and is subdivided into 4 sections:

First section, communications.—Ways and communications of the country; organization and capacity of transports; the size and strength of the merchant marine; posts, telegraph lines, and concentration of the army. Personnel: 1 field and 1 junior officer, etc.

Second section, military statistics.—Information on foreign countries; Swedish military statistics; mobilization, maneuvers, improvements, and changes in the military system of the country. Personnel: 2 field and 3 junior officers, as well as a variable number of aspirants.

Third section, military history.—Data for Swedish military history; archives, library, and collection of instruments for the general staff. The guardian of the archives is chief of the section. Personnel: 1 field, 2 junior officers, etc.

Fourth section, topography.—Geodetic map of the country, special maps (general staff maps of Sweden), also general maps, and detailed plans and descriptions of districts of special military importance; and triangulation and cartographic work. Personnel: 2 field officers, 8 junior officers, a variable number of aspirants, and a variable number of line officers detailed for this duty.

ADMISSION TO THE GENERAL STAFF.—Conditions for admission as lieutenant are:

1. Three years' training in the officer's own arm.
2. Completion of the course of two years at the general staff academy.
3. One year course of training with each arm to which the officer does not belong.
4. Two and one-half years' probationary test as aspirant, including—
 - (a) Two summers' and one winter's training in the topographical section.
 - (b) Participation in the general staff exercises, also duty in the bureau of the headquarters of the army.
5. A certificate of riding.

NOTE.—The number of aspirants does not exceed 12.

OTHER STAFFS.

(1) Independent battalion staff	10
(2) Regimental staff	160
(3) Brigade staff	24
(4) Army division district staffs	36
(5) King's chancellery staff	7
(6) High court's staff	4
(7) War minister's staff	10
(8) Artillery department staff	6
(9) Fortification department staff	5
(10) Supply department staff	18
(11) General council's staff	—
Total	275

(1) INDEPENDENT BATTALION STAFF.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS.—1 junior officer as adjutant for every battalion; total for 10 battalions, 10.

(2) REGIMENTAL STAFF.

GENERAL DUTIES.—Both military and administrative

COMPOSITION AND NUMBERS:

Quartermaster	1
Intendant	1
Assistant intendant	1
Train officer	1
Total for each regiment	4
For 40 regiments	160

(3) BRIGADE STAFF.

GENERAL DUTIES.—Purely military.

COMPOSITION AND NUMBERS:

Field officer, as chief of staff	1
Junior officer, as aid-de-camp	1
Total for each brigade	2
For 12 brigades	24

(4) ARMY DIVISIONS DISTRICT STAFF.

GENERAL DUTIES.—Both military and administrative.

COMPOSITION AND NUMBERS:

General staff officer, as chief of staff	—
Officers	6
Total for each army division	6
For 6 army division districts	36

(5) KING CHANCELLERY STAFF.

GENERAL DUTIES.—All military questions requiring the action of the King.

COMPOSITION AND NUMBERS:

Chief of bureau.....	1
Chiefs of divisions.....	2
Secretaries.....	3
Registrar	1
Total	7

(6) HIGH COURT'S STAFF.

GENERAL DUTIES.—Highest tribunal for the army and navy.

COMPOSITION AND NUMBERS:

Army officers	3
Navy officer.....	—
Military counselor.....	1
Total	4

(7) WAR MINISTER'S STAFF.

GENERAL DUTIES.—Organization and maintenance of land defenses; questions concerning the dislocation of troops and their use for necessary public work; care of the establishments intended for the country's defense.

COMPOSITION AND NUMBERS:

Chief	1
Secretaries	2
Under secretaries	3
Registrar	1
Clerks	3
Total	10

(8) ARTILLERY DEPARTMENT STAFF.

GENERAL DUTIES.—Warlike stores, artillery matériel, armament of the army generally, ammunition, etc.

COMPOSITION, DIVISION, AND NUMBERS:

(a) Military bureau—

General of artillery	1
Assistant.....	1
Total	2

(b) Civil bureau—

Military counselor, chief	1
Secretary and treasurer	1
Examiner	1
Accountant and bookkeeper.....	1
Total	6

(9) FORTIFICATION DEPARTMENT STAFF.

GENERAL DUTIES.—Construction and repairs of fortifications, barracks, and buildings; the pontoon train, etc.

COMPOSITION, DIVISION, AND NUMBERS:

(a) Military bureau—	
Field officer	1
Aid	1
Total	2
(b) Civil bureau—	
Military counselor	1
Secretary and treasurer	1
Examiner and bookkeeper	1
Total	3

(10) SUPPLY DEPARTMENT STAFF.

GENERAL DUTIES.—Recruiting, mounting, and equipment; transport, clothing, and hospital stores; supply of militia troops when at drill or training.

COMPOSITION, DIVISION, AND NUMBERS:

(a) Military bureau—	
Field intendant	1
Assistant intendant	1
Total	2
(b) Hospital bureau—	
Division surgeon	1
Assistants	3
Hospital intendant	1
Regimental veterinary	1
Total	6
(c) Civil bureau—	
Military counselor	1
Treasurer	1
Accountants	2
Bookkeeper	1
Total	5
Total supply department staff	13

(11) GENERAL COUNCIL'S STAFF.

GENERAL DUTIES.—Royal orders concerning the general military administration, disposition of funds which can not be transferred to a specific department; distribution of work among the departments; annual accounts to the King; and matters touching the personnel, so far as they are not determined by royal order.

COMPOSITION.—All the chiefs of departments and bureaus.

SWITZERLAND.

LIST OF AUTHORITIES CONSULTED.

- The Statesman's Yearbook. Macmillan & Co. London, 1898.
von Löbells Jahresberichte über die Veränderungen und Fortschritte im
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STRENGTH OF THE ARMY.

The fundamental laws of the Republic forbid the maintenance of a standing army within the limits of the Confederation, but in cases of emergency the federal army consists of all men liable to military service. They are divided into three classes, of which "elite," the first, approaches to the description of the "active army," being called together every year for sixteen days' training.

There is, however, of necessity, a small standing army for the care of fortifications, and a number of officers for the training of recruits.

(1) STANDING ARMY.

(a) Instruction officers.....	130
(b) Fortress infantry.....	2,668
(c) Fortress artillery.....	1,988
Total.....	4,786

(2) ELITE.

(a) Infantry.....	105,542
(b) Cavalry.....	3,972
(c) Artillery.....	21,803
(d) Other arms.....	8,719
Total.....	140,036
Total strength of army.....	144,822

STRENGTH OF STAFF.

Total strength staff officers, military and administrative.....	50
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GENERAL STAFFS.

GENERAL DUTIES.—Mobilization and defense of the country in time of peace, and aid to commanding officers in time of war.

COMPOSITION AND NUMBERS.—It is composed of 50 captains or majors who have passed the ten-weeks' course in the central superior school, and made a two-weeks' general staff journey, besides a variable number of lieutenants or captains attached to commanding officers (colonels, having an honorary and only temporary rank of general), as orderly officers, aids-de-camp, etc.

CHIEF OF STAFF AND DUTIES.—Ranking as colonel, he is the central organ for the direction, distribution, and movements of the army; he gives the necessary orders connected therewith, to the 9 chiefs of division of the army staff, draws up army orders, proclamations, bulletins, and regulations regarding the press and newspaper correspondence, and is responsible for the intelligence of the army. His immediate assistants are two officers of the general staff, one of whom acts as an adjutant, the other being concerned with intelligence, military and political, regarding the enemy.

DIVISION AND DUTIES.—It consists of (1) general staff proper, with purely military duties, and (2) administrative staffs, with the duties of supply and administration of troops.

(1) GENERAL STAFF PROPER.

GENERAL DUTIES.—Preliminary work for mobilization and movements of the army in time of peace, and carrying out in time of war all measures elaborated for the defense of the country.

COMPOSITION AND NUMBERS.—It is composed of:

(a) At least 6 majors or captains, taking their turn in the service; of the total number of 50.

(b) A variable number of lieutenants or captains, who are qualified for admission to the general staff corps.

DIVISION AND DUTIES.—(a) Home general staff service, and (b) General staff with the troops.

(a) HOME GENERAL STAFF.

GENERAL DUTIES.—To prepare, or rather to originate the measures to be carried out by the general staff with the troops.

COMPOSITION AND DIVISION:

(aa) General staff division.

(bb) Lines of communication and railway division.

(cc) Adjutant general's division.

(aa) GENERAL STAFF DIVISION.

GENERAL DUTIES.—Clerical work, distribution of troops, military information, and topographical work.

COMPOSITION AND DIVISION:

(aaa) *Chancellery.*

GENERAL DUTIES.—Clerical work.

(bbb) *Operation section.*

GENERAL DUTIES.—Distribution and employment of troops, etc.

(ccc) *Topographical and statistical section.*

GENERAL DUTIES.—Statistics of the home and foreign armies, topographical work, and supply and distribution of maps.

(bb) LINES OF COMMUNICATION AND RAILWAY DIVISION.

GENERAL DUTIES.—Indicated by name.

COMPOSITION AND NUMBERS.—It consists of (1) civilians, actual employees of the railways and steamship lines, who in time of war are impressed into military service and employed for military purposes; and (2) of a chief of the division, a general staff officer, with a necessary number of assistants, also general staff officers, who prepare plans of transportation, etc.

(cc) ADJUTANT GENERAL'S DIVISION.

GENERAL DUTIES.—The adjutant general reports as to matériel, equipment, etc., makes regulations for discipline of army and instruction of infantry, and sees that they are carried out; regulates personal matters of infantry, chaplains' service and police headquarters, etc.

COMPOSITION AND DIVISION:

(a) *Service section.*—Discipline and interior economy, reenforcements, field strength of all arms, armament and matériel of infantry, instruction and drill, army police, parole, orders for headquarters, and routes.

(b) *Headquarters duty section*.—The commandant of the headquarters is in charge of the troops, train soldiers, police, grooms, and officers' servants attached to the staff, his adjutant being in immediate charge of the train.

(b) GENERAL STAFF WITH TROOPS.

GENERAL DUTIES.—To carry out the measures elaborated by the home general staff, and to obey other (minor) orders of the colonels (or temporary generals), commanding the units of the troops.

COMPOSITION AND NUMBERS.—A small number of officers of the general staff and a variable number of attached orderly officers or aids-de-camp.

DIVISION AND DUTIES.—They are not clearly defined at present, as there has been no army on a war footing for a very long time.

(2) OTHER STAFFS.

GENERAL DUTIES.—The administration and supply of troops.

COMPOSITION AND DIVISION.—It consists of:

- (a) Artillery division;
- (b) Engineer division;
- (c) Medical division;
- (d) Veterinary division;
- (e) Judicial division;
- (f) Commissary division.

(a) ARTILLERY DIVISION.

GENERAL DUTIES.—The colonel of artillery reports on the stores of ammunition in the army and depots, and as to the matériel of artillery, superintends the training, and deals with personal matters of that arm.

COMPOSITION AND DIVISION:

- (a) *Field artillery section*.
- (b) *Position artillery section*.—Deals with matters concerning this arm.
- (c) *Park section*.—Superintends supply of ammunition to army, storing and purchase of war matériel and artillery armament.
- (d) *Train section*.—Reports on mounting field batteries, park columns, and the army and line train, and supervises the supply of horses for the army (except cavalry).

(b) ENGINEER DIVISION.

The chief, a colonel, submits projects and reports on plans for fortifications, construction, repair, and demolition of bridges, railways, and roads, supervises instruction of engineer troops, and deals with technical questions, etc., relating to this arm.

(c) MEDICAL DIVISION; (d) VETERINARY DIVISION; (e) JUDICIAL DIVISION;
(f) COMMISSARY DIVISION.

The chiefs superintend their respective branches throughout the army.

GENERAL DUTIES.—The chief commissary of the army superintends the rationing, pay, quartering, clothing, and equipment of the army, and the supply of requisitioned transports for provisions and baggage. He supervises the issue of money from the war treasury, keeps the chief of the general staff constantly informed as to the state of the supply of provisions, deals with all personal matters of the administrative officers, and in technical matters and questions of food, clothing, and equipment, is in communication with the chief commissary of the federation.

COMPOSITION AND DIVISION:

(a) *Provision and transport section.*—Deals with the supply of provisions, and transports and accounts connected therewith, including contracts, and keeps itself acquainted with all sources of supply throughout the country.

(b) *Quartering, clothing, and equipment section.*—Deals with these subjects, issuing information to intendants of special magazines as to supplies required.

(c) *Pay section.*—Controls the accounts of the army.

(d) *Treasury section.*—Has charge of the army treasury, and makes necessary advances to the divisions, etc.

TURKEY.

LIST OF AUTHORITIES CONSULTED.

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I.—STRENGTH OF THE ARMY.

Infantry	229,880
Cavalry	21,800
Artillery	21,520
Other arms.....	2,800
Total	276,000

II.—STRENGTH OF STAFF.

Total strength of staff officers, military and administrative, about.....	300
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GENERAL AND OTHER STAFFS.

GENERAL DUTIES.—To prepare for the defense of the country in time of peace, and to direct it in time of war.

COMPOSITION AND DIVISION.—It is composed of the entire war ministry, the war minister being ex officio chief of the general staff.

The war ministry is divided into 10 branches:

- (1) The general staff proper;
- (2) The bureau of general affairs;
- (3) The infantry bureau;
- (4) The cavalry bureau;
- (5) The artillery bureau;
- (6) The bureau of military justice;
- (7) The bureau of administrative services;

- (8) The bureau of fortifications and military buildings;
- (9) The bureau of sanitary service;
- (10) The auditors' and comptrollers' bureau.

CHIEF OF STAFF AND DUTIES.—His rank is that of marshal, and his duties are those of war secretary and chief of general staff combined.

(1) GENERAL STAFF PROPER.

GENERAL DUTIES.—Preparation in time of peace, and execution in time of war, of all military operations.

COMPOSITION AND NUMBERS.—The general staff consists of the staff corps proper and the attached officers of the line.

The staff corps is recruited from such of the graduates of the military schools as have taken the course at the war school. As a general rule, an officer once gazetted to the staff remains there permanently. On entering, the graduates receive the grade of captain.

The number of officers in the staff corps in 1896 was 155, besides 52 line officers detailed for duty on the staff.

DIVISION:

- (a) Home general staff;
- (b) Army corps general staff;
- (c) Divisional staff;
- (d) Brigade staff;
- (e) Staff of the landwehr units.

(a) THE HOME GENERAL STAFF.

GENERAL DUTIES.—Planning the measures to be executed by the general staff officers with the troops.

COMPOSITION, DIVISION AND DUTIES.—It comprises seven divisions:

(1) *The division of organization*, which is charged with the study of all questions relating to the organization of the army and its preparation for war; this division draws up regulations relating to these questions, proposes modifications to be introduced, etc.

(2) *The division of statistics*, charged principally with the study of foreign armies, etc.

(3) *The division of movements*, charged with the preparation of the mobilization and concentration of the army. There is a topographical section in this division, charged with the collection of maps, etc.

(4) *The division of lines of communication*, having charge of all matters relating to military transportation by land and water, condition of railways, etc., at home and abroad.

(5) *The scientific division*, comprising the geographical section, historical, and other sections.

(6) *Division of correspondence*, with duties according to name.

(7) *Division of the personnel*, with duties according to name.

(b) ARMY CORPS GENERAL STAFF.

GENERAL DUTIES.—To execute the orders of the home general staff, while obeying other (minor) orders of the general commanding the army corps.

COMPOSITION, DIVISION, NUMBERS AND DUTIES.—The staff of an army corps is under a chief of staff (general of brigade). The number of officers is usually six. It is divided into two sections, each under a colonel or lieutenant colonel of the staff corps.

First section.—Preparation for war, mobilization, maneuvers, military statistics, and communications. In time of war would be charged principally with conduct of operations.

Second section.—First subsection: Correspondence and affairs relating to personnel of staff. Second subsection: Recruiting and reserves.

(c) DIVISION STAFFS.

The division staffs are composed of two or three officers, one of whom is ordinarily a field officer and chief of staff.

(d) BRIGADE STAFFS.

The generals of brigade are ordinarily allowed only a single staff officer as aid-de-camp or orderly officer.

(e) STAFF OF THE LANDWEHR UNITS.

A variable number of field and junior officers.

(2) THE BUREAU OF GENERAL AFFAIRS.

It comprises:

1. A general secretariat;
2. A division of archives;
3. A division of translations.

(3) THE INFANTRY BUREAU.

It comprises four divisions:

1. Personnel, and tactical instruction;
2. Recruiting;
3. Landwehr;
4. Militia.

(4) THE CAVALRY BUREAU.

It comprises two divisions:

1. Personnel;
2. Material and remounts.

(5) THE ARTILLERY BUREAU.

It comprises two divisions:

1. Personnel;
2. Material.

(6) THE BUREAU OF MILITARY JUSTICE.

It comprises:

1. A chancellery;
2. A supreme military court, acting as a court of errors;
3. A special court-martial, a sort of military court of appeals.

(7) THE BUREAU OF ADMINISTRATIVE SERVICES.

It comprises four divisions:

1. Personnel;
2. Rations, forage, heating, lighting, etc.;
3. Hospital supplies;
4. Clothing.

NOTE.—There is, besides, a comptroller's commission, charged with supervising and checking the operations of the last three of the above divisions.

(8) THE BUREAU OF FORTIFICATIONS AND MILITARY BUILDINGS.

It comprises two divisions:

1. Personnel of engineer officers;
2. Material, plans of fortifications and buildings, tools supplied to troops, etc.

(9) BUREAU OF THE SANITARY SERVICE.

It comprises three divisions:

1. Personnel of the sanitary establishments;
2. Organization and material of the sanitary establishments.

(10) AUDITOR AND COMPTROLLER'S BUREAU.

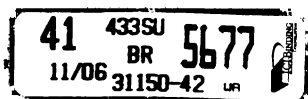
It comprises six divisions.

NOTE.—Not included in these bureaus, and independent of them, are a number of commissions, etc., such as:

- (a) Administration of the military pension chest;
- (b) The artillery and fortification committee;
- (c) The commission on army reorganization, directly subordinate to the minister of war;
- (d) The commission on army reorganization, attached to the general staff proper.

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